



#8

762

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<210> 36
<211> 769
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(769)
<223> n may be a or g or c or t/u

<400> 36
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gtccgaaatt ttgtttgttg gaagtggcgt cagtggagga gaggatgggg cacnatatgg 120
cccctccctc atgcctggag gagacaaaca agcctggccc catatcaaaa acattttcca 180
gagtattgct gctaagggtg acaatgaacc atgctgtgat tgggttggtg aagaaggagc 240
tggacatttt gtaaaaatgg tacacaatgg cattgaatat ggagatatgc agctgatatg 300
tgaagcctac cacttaatga aagatatattt gggaattgac caagatgaga tggccaagac 360
ttttgaagag tggaacaaaa cagaattgga ctcttctta attgaaatca cagctgaaat 420
tttgaagttc agagatacag atggcaaaca cctgctccca aagatacagg acacagctgg 480
acagaaagga acaggaaaat ggacagctat ttctgctctt gattttggcg tacctgtaac 540
acttataggt gaagcagtgt ttgcacggtg tctctcatcc cttagaccg aacgtgtaga 600
ggcaagcaaa cagttgaaag gaccaaagt aaataccttt tatggtgaca aaaaggcttt 660
nttgaggat attcgcaaag cactttatgc ttcaaagata tttcctatgc gcaagggttc 720
attttgttcc gtcaagccag ccaaggaatt ttggtttgga agctgaatt 769

<210> 37
<211> 778
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(778)

<223> n may be a or g or c or t/u

<400> 37
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accacgcgt ccggggacgt ttaaacagcg atccgggact gcgggctgtg ttgagaaaat 120
ctggactgtc ccgcgcaaag cgggactgct gggcggaaaa tattctggag ggtaaccatt 180
aggagtgcaa acccagttgt accttaattg ttcaggtccc tggaggaggg cagtgccct 240
cctagagctc cagatctcga ggagcagcta agtctgggtc atcatctgtc cacagtgtcc 300
acaccttggt aaatttctcc ggaccgcccc ttcttatata ccggtgtcat ggatgaactc 360
catagcttgg accccaggcg gcaggaattg ttggaggcaa gatttacagg gggagtaagt 420
ggcagcactg gcagcacagg gagctgcagt gttggagcaa aagcatcaaa caatgaaagc 480
tcaaaccaca gttttggaag tctaggttct ttaagtgata aagagtcaga gactccagag 540
aaaaagcagc cagactcatc aagaggaaga aagaggaagg cagaaaacca gagtgaaagc 600
agtcaaggaa aaaatagcgg tggacgtggc cataaaatta gtgattatth tgattatcaa 660
gctggaaaacg gttccagtcc tgtaagaagc ctgcctccct caatccgggtc tcctcagaac 720
tacactcaca ttccactcct tcatcctctg ctcaacagaa caacccttnc ccacttgg 778

<210> 38
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(763)
<223> n may be a or g or c or t/u

<400> 38
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ggacggcccg ctgaaggaat taagagaaca attgaaggag ctaccaaac agtatgagaa 120
gtcagagaat gatcttaaag cactgcagag tgttgggcag attgttgggg aagttctgaa 180
gcagctaact gaagaaaaat tcattgttaa agcaacaaat gggccaagat atgtcgttgg 240

ttgtcgtcgg cagcttgata aaagtaaact gaagcctgga acaagagttg cacttgatat	300
gactactctg actataatgc gttatttacc acgagaagtg gatccccctg tgtacaacat	360
gtctcatgag gaccctggag atgtttctta ctctgaaata ggtggacttt cagaacagat	420
ccgagaactc cgagagggtta ttgagctgcc acttaciaaac cctgaattgt ttcagcgtgt	480
aggtattata cctccaaagg gctgtcttct ctatggccca ccaggtactg gaaaaactct	540
tcttgcgaga gctgttgcca gccaaactgga ttgcaatttc ttaaagggtg tgtctagttc	600
aattgtagac aaatacattg gggaaagtgc aagactcatt cgtgaaatgt ttaattatgc	660
cagggaccac cagccatgta taatttttat ggatgaaatt gatgccattg gtgggcggcg	720
gtttctgagg ggacctcanc tgaccgagaa attcagagaa ctt	763

<210> 39
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 39	
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cgaccccgcg tccgggattt ggcactactgt gtgtctattt gtgttttagtg tatgttactt	120
ggtttcagaa aaaatgtcta tcgaaattga gtcgtctgat gtcacccggc ttatcatgca	180
gtacctaaaa gaaaatagtt tgcaccgtac tttagcaaca ttgcaagaag agaccactgt	240
gtccttaaac actgtggata gtattgagag ctttgtggct gacatcaata gtgggtcattg	300
ggatacagtg cttcaagcaa ttcagtcact gaagctgcca gacaagacac tcatcgacct	360
ctatgaacag gttgtattag aactaattga acttcgtgag ctgggagccg ccagatccct	420
tctgaggcaa acagacccaa tgataatggt aaaacagaac caatcagaaa gatatatattca	480
tcttgagaac ttactggcca gatcatattt tgaccacga gaggcatacc cagatggcag	540

cagcaaagaa aaaaggcgaa cagcaatagc tcaggcattg gctggggaag tgagtgttgt	600
acctccatca cgtctcatgg cactgcttgg tcaggcatta aaatggcagc agcatcaggg	660
tcttctgcct ccaggtatga ccattgattt gttcagaggt aaagctgctg tgaaagacgt	720
anaggaagag aagttcccta cacaacttag taggcatatt aagtttggac agaaatcnt	779

<210> 40
 <211> 785
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(785)
 <223> n may be a or g or c or t/u

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tcgtcgaccc acgcgtccgc ttaatagcat gctgtgctat gaactctgtg tgattttgtt	120
ttggcaggat tataagtgga ggaacaggag ccaaaacact ggatatctct cgcacacata	180
agtgacaaga gcactgtggg acattttaac atctaatacg ttggagcgcc atgtcacagc	240
agaggaggag aggtcggtcc agtttgctgc gggacacgtc ccacctgcag gcagaagacg	300
tggatatgga ggaagattct ataatgccga ctcagtcctt atcacagggt caaagaaacc	360
ttcagaatca ttcacaggaa caagttaacc tgaagggtgg tgaagtggta cagtacctgt	420
tgataaaaga tcagaaaaag ctccctataa agcgggcaga tattgtgaga agcgtgatta	480
aggaatacaa ggacatttac ccagaaatca ttcaccgtgc gcaaatcact ctgcaacagg	540
tgtttggtt tcaactggag gagattgaca caaagagcca tatatacatt cttaccaaca	600
agctgcagcg ggtacaagga gatggcatga gagtggatga gaatacatcc aagctgggtc	660
tgcttatggt tattctgagc ctcatcttca tgaanggcaa tacagctaaa gagtctgcta	720
tttgggaaat gttaaggcgt cttgcgtatt gaaccaggag agatgcactc gnagtttggg	780
gatgn	785

<210> 41
<211> 767
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(767)
<223> n may be a or g or c or t/u

<400> 41
tacaagctct tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gggatattca gtctctggaa gaatttcgtg ataaaaatca gaaactgcgc aagatttggg 120
ttgcaagact gttcttctat tccaccattc tttatattct cacaagtctg actgtatatt 180
tatggtacct tccggggcggc atgactgcaa gactcctcac aacgcttctg tttttgttgt 240
ttccagtatt gatatggttt gttagaacac tactaattct gtgggttttcc agaagaactg 300
aaagaaataa tgatgctctg gaacttttaa aagcagaaaa gaagaaaata cttgaagagg 360
tgatggaaaa agaaacctat aaggcagcta agataattct tgaaagggtt gacccagact 420
caaggaagat aaaggagctt gaacttccag ttcttgacc accaataact cctagaccag 480
gccaaagatct gcgccagagg acggcagctc aaagaaacat aagtgtgtcc accccagtaa 540
acccaggcca gggatctccg caagtttcag ggctgttggc ggcaactcca gctcttcaaa 600
gagatacttc agctcctggt ggccccctg agcgatctgt tcagccaaca cctcagtcaa 660
acatcttaca gagacgccct ggatcgctg caactgcagt atctggaatg gctctccatc 720
ccccanggcc tncattggca agaccaattc tttcaagaga aagaagn 767

<210> 42
<211> 782
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(782)
<223> n may be a or g or c or t/u

<400> 42
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cgtcgaccca cgcgctccgat aaacaggaat ggcgagggca gcggcggcgc ctgctcttct 120
cacatcagca gcttctgcag ggaaggcccc gctgcccgcg tccccggaga atccccccgt 180
gggtgtctgg actcggcacg tcacctgcag atatttcata cacggcgttt gcaaggaagg 240
aatcaattgt cgttattcgc acgatctcgc caccagccga tccgccatga tctgccgata 300
tttccagcga ggctgctgtg cgtacggaga ccggtgcagg tacgaacaca acaagccgct 360
tcaggaagat ccgactggag aacttgtac tgcgccgagc gagtccctcc cggaaccaag 420
cggcaacatt aacagtaagg cggctgaact ggcagctagt gaactggcat ctgggggtcc 480
acgagctcaa gactgggtga atgccgtgga gtttgttccg gggcaactct acagtggacg 540
tgccccagaa gcttacactc agggaactgt gaaaccagac gagggcaggg aggagcctgc 600
tgaccggag ctaaagaaac aactgtgccc gtacgcggcc atgggggagt gtcgttatgg 660
ggagaactgc gtctatctgc acggggatca tgtgatatgt gtggccttca gtgctccatc 720
ccgtggacac atgtcagaag atcacagcac ataaagtctt gtattgaggc tcatganaaa 780
gg 782

<210> 43
<211> 779
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(779)
<223> n may be a or g or c or t/u

<400> 43
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accacgcgt ccgctccatc aagagcgctg gacttgtcct ctacttacca ggcttgtatt 120
tactggcaa gcctccttgg gagtgaaact gaagctttca ctatagcccc ccatctctta 180
cttgccatt ttgttgcata aagtcgcatt ttgaaaccga ataactgcaa atatgaacgg 240

cttcagcaat gacgactttg acttcagctt cctggaggaa ggcttctgtg cccggggtat	300
cgtggagcaa aaaatcaatg aagtgtcctt atctgatgac aaagatgctt tttatgttgc	360
cgatcttggt gacattgtga aaaagcactt gcgttggttt aaagctctcc cccgtgtcgc	420
tccattttat gccgtaaaat gcaatgacag caaagccgtt gtgaagactc tctccattct	480
tggtgccggc ttgtattgtg ccagtaagac tgaaatccaa ttagtacaga gtattggagt	540
ttcccccgag cggattatct atgcaaacc atgtaaaca gtttcccaga tcaaatatgc	600
agctagctgt ggtgtggaaa agatgacttt tgatagtga agttgaacta atgaaagtgg	660
caaggaatca cccaaatgca aagcttggtc tgcgcatagc aactgatgac tcaaaagcag	720
tctggccgcc tcagtgtgaa atttggtgcc acccttaaaa caagccggct acttttggg	779

<210> 44
 <211> 776
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(776)
 <223> n may be a or g or c or t/u

<400> 44	
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acccacgcgt cgggccgacc ttcacaaaac agcaaatcag taacttggac aaacaggcca	120
agctgtcccg agcatatgat ggcaccactt acctcccgga catcgtggga ctcaataata	180
tcaaagctaa tgattacgcc aatgctgttt tgcaggctct ctccaatgtt cctcctctga	240
gaaattactt tctggaagaa gagaattatt gcgatatcaa gcgccctcct ggggacatca	300
tgttcctgct tgtgcagaga ttgggagaat taatgcgcaa actgtggaac cccaggaact	360
ttaaggctca tgtctcccca catgagatgc ttcaggcagt tgttctctgc agcaagaaaa	420
acttccagat caccaagcaa ggtgatgggg tggactttct ttcttggttc ctgaacgcac	480
ttaattctgc tcttgagggc aacaagaaaa agaagaccat tgtatcagat gtgttccaag	540
gatccatgcg gatatttacc aagaagttgc cccatcctga ttgcctgca gaggagaaag	600

agcaactgat gcagaatgaa gaataccaag aaaaaatggt ggaatctcct ttatgtacct	660
gaccctagac ctccccactg cccccctgta taaagatgag aaggagcagc tgatcatccc	720
acaggtcctt ctcttnagta tcctggccaa gttcaatgga atcacagaga aggagn	776

<210> 45
 <211> 776
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(776)
 <223> n may be a or g or c or t/u

<400> 45	
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gacccacgcg tccgggaagc aagtgaggct tacctgggtg gcctctttga agataccaac	120
ctgtgtgcta ttcatgccaa gagagtaacc attatgcca aggacatcca gttagcaaga	180
agaattcgtg gggaaacgtgc ttaagttttt gctagaacat attttttgga ttttgttttt	240
ttacaactgt acataaagtg tgggtgtcttt tattttataa agggtttggt aactgtagag	300
tagacagtaa gatggtagta aaacatttta tatgacattc ccttaatcct caggtttttt	360
cagaaatttg tatctgcagc tgtctacttt tgtggccctc tcaattaaaa cctgggtgcat	420
gcccaaactt cattctttac acaatttagt atctttctgt gttactccat tgtaaataaa	480
cttaataaga gaaaaaaaaa aaaaaaaaaa agggcggccg caaggcctct cgagcctcta	540
gaactatagt gagtcgtatt acgtagatcc agacatgata agatcattga tgagtttgga	600
caaaccacaa ctagaatgca gtgaaaaaaaa tgctttattt gtgaaatttg tgatgctatt	660
gctttatttg taaccattat aagctgcaat aaacaagtta acaacaacaa ttgcattcat	720
tttatgtttc angttcaggg ggagggtgtgg gangtttttt aattcgcggc gcgccc	776

<210> 46
 <211> 786
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(786)

<223> n may be a or g or c or t/u

<400> 46

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gtcgacccac gcgtccgng ntagacnaaa tttaagatgg cttncnncgc tcttatcaag      120
gtgaagatcc aacgaaatth anacgcgang ccanngagcg atgatacanc tgcgactaac      180
ggcgctaccg aaagcaacaa anaancgcna gcatnangtg atcaagttaa ccanaatgac      240
aaacgaaagg agaaagggat gaaaaaatct tcaaaccggt ttgagcctta taaccctcna      300
agacntntta gggctttnat ctctaacata ccctttgatg ttaaatggca tngccctgaa      360
agaccttgtc aaggagaaag ttggtgaggt aacatacgtg gagctcttaa tggacnatga      420
aggaaagtca aggggntgtg cggcggttga ntttaaattg gaggaaagca tgannaaggc      480
tgtgcnagtt ntcaataanc atgtctttaa tggaaggcca ttaaaagtta gggaggatcc      540
tgatggtgat cgttcaagaa gagctgtcna ctctgttnt ggactaggcc ctatnggcat      600
gggagggtcca ngccctatng gtttgggtgg tccaagtcca atgggaatgc ccggggccaa      660
tggttatggg tngtccang tccaantgtn cttggcngga cctggtcttn gnaatgngtg      720
nccncacca attggtaggn nntattccgc ctagcctgct taacaacncc aantattgcc      780
taaggg                                         786
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<210> 47

<211> 785

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(785)

<223> n may be a or g or c or t/u

<400> 47

ttgnnnnccc nttttgattc cngtctactt gttctttttg caggatccca tcgattcgaa	60
ttcgtcgacc cacgcgtccg aaagaatcag attccagaaa ttaaacagac cttagaaatt	120
ttaaaacaca tgcagaagaa aaaggggtact actgaaccaa tgaaaactag gtttctgcta	180
gcagataatc tgtactgtaa agcatctgtg ccacctacag acaaagtctg cctttggctt	240
ggggccaatg ttatgcttga gtatgatatt aatgaagctc aggctttgct agaaaagaat	300
ctttcaactg cttcaagaaa acttggctct acagaagaag acctggactt ccttagggac	360
cagtttacta cgagcgaagt caatatggct agagtttata attgggatgt aaaaagaaga	420
aacaaggatg acccttcaaa aagcaaagca taatttctcc ctgtttttaa tgagaccagt	480
ttctaagcag attttttttaa aaagggggcc taacatttat gatgaaggta aactccttt	540
cgagggagca agacttattt gagagcaggc actgttattt atttttgttc acccagattt	600
catgcatgca acttctatat aatgtctgtt cttctcttac taaaatatct gaaagaaaat	660
tttttatcta aaggtttttg tttactgtgt tcacagcagt tgcaaaaacta cagaggaaat	720
agacccttcg ctgtangggg gccchangang tataggggac cccacaaggc cctaattcat	780
attnn	785

<210> 48
 <211> 786
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(786)
 <223> n may be a or g or c or t/u

<400> 48	
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attcgtcgac ccacgcgtcc gtggcacaga aggtttggtg agagggcaga aagtgcttga	120
tgctggtaca ccaatcagaa ttctgtttgg tcttgagacc cttggaagaa tcatgaatgt	180
cattggtgaa ccattgatg aaagaggccc tatttctaca aaacagtttg cagccatcca	240
tgcagaagcc ccagagtttg tggagatgag tgttgagcag gaaatcttgg ttactggcat	300

taaagttgta gatctgcttg caccctatgc caaaggagga aaaattggtc tgtttggtgg	360
tgcaggagta ggtaaaaactg tgctaattat ggagctgac aacaatgtag ctaaagcgca	420
tggtgggttac tctgtctttg ctggagtcgg agaacgtaca ccgtgaagga aatgatttgt	480
atcatgaaat gattgaatct ggagttatca acttgaagga tactacatca aaggtcgcac	540
tggtatatgg gcagatgaat gagccccan gtgccagagc tcgtgttgct ttaactggtc	600
tgacggttgc tgaatatctc agagatcaag agggacaaga tgtgttgctt ttcattgaca	660
acattttcag gtttaccag gctggatcag aggtatctgc tcttcttggg acgtatcccc	720
tcagctgttg gggtaccagc caactctagc aactgatatg ggtncatgc atagagaatt	780
acaach	786

<210> 49
 <211> 782
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(782)
 <223> n may be a or g or c or t/u

<400> 49	
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cgctcgaccca cgcgtccgat cttatgtgac tgtgatgaat ttagaaagat taagccaaag	120
aactccaaac agccagaacg tgaagaaaag agggacttgg gtctagtgtt gcttcgaggg	180
gagaacttgg tgtccatgac tggtgaaggc ccacctccca aagatactgg cattgccagg	240
gttccattgg caggagctgc tggaggacct ggagtaggca gggcagctgg cagaggtgta	300
cctgctggag cacctatgcc tcaggctcct gctggactgg caggaccagt acgtggtgtg	360
ggaggaccat cacagcaggt tatgacgcct cagggtcgtg gtaatgtggt agcagctgcc	420
acagctagca ttgctggagc cccaacacag tatgcagcag gtcgtggagg actacttcca	480
ccaatgggca gaggagcacc ccctccaggc atgatggggc caccctctgg catgaggcca	540

ccaatgggtc caccaatggg aatgcctcca ggcagaggag gacctatggg aatgccacct	600
ccaggcatga gaccaccttc acctggacct cccacctggc atgcgaccca ctcggccata	660
aactcaatac atttgtgttc caactcctga cttttctggt gactcacttt gactgntctg	720
ggtcttgttt gttttatatt ggaaaatgaa gcagttttta aataaacacc attttgatgt	780
at	782

<210> 50
 <211> 888
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(888)
 <223> n may be a or g or c or t/u

<400> 50	
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tcgncgaccc acgcgtccgg ttctagatcg cgagcggccg cccttttttt ttttttttct	120
ttgggacagg ancnggnnnn tttttgtntt natnncnnnc ccngttagac nctctgatat	180
gncaagnnat antnatnctg tntntanata tgacatggnn actnccaaa cntngntnn	240
cgtgngnata aattaaacaa anntntnnga antcnanngn nnnangtacg ncnnnatcta	300
ttntntaaant tncgttnngt caattanang anantggnnn tnttnataaa nntatntatn	360
nntcagttgc attatacatg tncgcgnntt nncnaacnnn nctanttaca anntnnannt	420
ctgggcnatn tnagtgtnaa tanntttntn tncatnatnn tnannnacnt atnttnctna	480
gnaatnnnna nttttnnagg cnnngngnat taataaacn acttantntg atantntnt	540
ctgtnnnant ctnanncaan ngnggaaata taaaatannn angnggatan tngattnatn	600
nanannnnng ngntnactan naaantatta naccagncaa nctgntcnan tattccnngt	660
natnatnnna nngccnangg gcgggtntgn nctcgcatg ncccctgna ntatngttt	720
ttancntnnt ntacncaatt tncngatnnt anccnnncnc ganncagcgc nnnntnncnc	780
cttaanagcn acnnaataat antctnnnnn nntagaatnt ntnangatgg atntatttct	840

attcaatnnn ntnnagnnnn cnnnnncnnn ncnnnnnntc nttanncg

888

<210> 51

<211> 782

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(782)

<223> n may be a or g or c or t/u

<400> 51

tttgaagtcc cttttggaag nccntctact tgntcttttt gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc ggtagtaatg catgttactt ctagtctgtc aaacttcatt	120
ggatgttttc agaataaaaa tattttacggt cttgctggag tattaaaggg tagctcagtc	180
agtttggtgtg tcctattatc cttccttttt ccaccacaag tttatgtaat gcctaataca	240
tatcagtttg acgtgaggtc ggacactaaa tgtcaggttt tttttcaaat cgcattcagtt	300
aacagtgcta ctccagcaga attctgcact gaatccagtt ctcaaaagag caaacagatt	360
tttattatat ttaattttga aatctgacat ggggctagac atattgtcaa tttcccaggt	420
gccccagtc atgtgctcta ataaactgca gtcactcttt actgctgtac tgcaagttgg	480
agngatatca cccccccccc ccgcccagca gcctaacaga acaatgggaa ggtaaccaga	540
taacagctcc ctaacacaaa ataacagctg cctggtagat ctaagaacaa cactcaatag	600
taaaatccag gtcccactga gacacattca gttacattga gtaggagaaa caacagcctg	660
ccagaaagcn gttccctcct aaaggctggc tctttctgaa agcacatgac caggcaaaat	720
gagctgagat gcacctacac accaatntta caactaaaa atcacttgct gggcaggaat	780
ga	782

<210> 52

<211> 782

<212> DNA

<213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(782)
 <223> n may be a or g or c or t/u

<400> 52
 tccnnttttg aaatcccgtc tacttgttct ttttgcagga tcccatcgat tcgaattcgt 60
 cgacccacgc gtccggtgca attgtatcta tattagggat gcactgaatc cactgttttg 120
 gattcggccg aacccccggg tccatcgca gagattcggc cgagtagcga accgaatcct 180
 ggtttgctg tgcagattgg ggggtgggaag gggaaaacat tttttgcttc cttgttttgt 240
 ggagagagt cacgcgattt cccaccccct acctaatttg catatgcaat ccgaatcctg 300
 ctgaaaaagg ccgaatcctg gatttggtgc atccctaate tatattgtat tgagaagggc 360
 tcttgttcag tctgtagagt gattaaactg acacacaagt aaaaaaaaaa aaaaaagggc 420
 ggccgcaagg cctctcgagc ctctagaact atagtgagtc gtattacgta gatccagaca 480
 tgataagata cattgatgag tttggacaaa ccacaactag aatgcagtga aaaaaatgct 540
 ttatttgtga aatttgtgat gctattgctt tatttgtaac cattataagc tgcaataaac 600
 aagttaacaa caacaattgc attcatttta tgtttcaagt tcanggggga ggtgtgggan 660
 gtttttttaa ttcgcggggc cgccncggc gccaatgcat tgggncccgg tncccacttt 720
 ttgttccctt taagngaggg ttaattgcnc ncttgggggt aatcatgggc atagctgttt 780
 cc 782

<210> 53
 <211> 755
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(755)
 <223> n may be a or g or c or t/u

<400> 53
 tcaagctctt gttctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg 60

ctagttctag atcgcgagcg gccgcaaggc ctctcgagcc tctagaacta tagtgagtcg	120
tattacgtag atccagacat gataagatac attgatgagt ttggacaaac cacaactaga	180
atgcagtga aaaaatgctt tatttgtgaa atttgtgatg ctattgcttt atttgaacc	240
attataagct gcaataaaca agttaacaac aacaattgca ttcattttat gtttcagggt	300
cagggggagg tgtgggaggt tttttaattc gcggcgcgcc gcggcgccaa tgcattgggc	360
ccggtaccca gcttttggtc ccttttagtga gggttaattg cgcgcttggc gtaatcatgg	420
tcatagctgt ttcctgtgtg aaattgttat ccgctcaca ttccacacaa catacgagcc	480
gggagcataa agtgtaaagc ctgggggtgcc taatgagtga gctaactcac attaattgcg	540
ttgcgctcac tgcccgcttt ccagtcggga aacctgtcgt gccagctgca ttaatgaatc	600
ggccaacgcg cggggagagg cggtttgctg attgggcgct ctcccgcttc tcgctcactg	660
actcgctgcg ctcggtcggt cggctgcggc gagcgggtatc agctcactca aangcggtaa	720
taccggtatc cacagaatca ggggataacg cagga	755

<210> 54
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 54	
aaatnccgct acttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgaaaaaa catatggcac aggttaaagt gtgattgata acaccattat gttctacgga	120
gcttatctgc tgtgtggcct gagctttttc tctttgaatg gctgcccccg ttgctgcaca	180
gcagcttatt tatataaaca atggtagtgt ttctgaaggg aacatccagt tttaccagtg	240
cagggaaca ctgcattata tttttataac tttaaaacac tttcactttt tgggtgttact	300
gttccttcaa tgtccttacg atctgtgaga ccaaaccttg ttcattttat tttttcccat	360
tgcatttggt gctgtgctgt ttaactctac agactgagtg gtgaaaaatt atgctattgt	420

atgtatgaat ctttgtgggt tacaatgccg ttatcatgct ttggcagaaa ctggttgtaac	480
taggattgta ccactaaagc aacagtactc aatatgtcca ctggaacatg ggggttacag	540
aaaaggaaat gtgccaaata tgcttttgggt gaccccagtg gcataactgc taattaaata	600
cacttcttgc aagagtttca ggaatgagag gatttaggtc agcaggttac ttgtggcatc	660
tgctgtttt atatacacct aaacataaaa ctctgttact cacataatta atttttttta	720
acttngcta anggacatct caccagcagt ctttct	756

<210> 55
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 55	
tnccgctact tgttcttttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc	60
gctgattgac ccgtatcggg ctgcccgcac ataactagta tatatatata acaaacaagg	120
gaaagtgtg ctcaccacta atttttaaaa acattaggcg ggggtgcaat gaggctgtga	180
ccacaaaata catatagaca aatacaagag gtaaaaccta gtccctttgt aaaatgtata	240
attaagcaat agaattctta atgaatcaga tgaaaattga gcataggact ggccagatat	300
gggatgactg tgacgtagtt ggcagcttaa atatattgca atatatggac aaacaatccc	360
tgttttgttt aaagggttaag gcatttttca gtagcagtat gcacaaaatg tctccatgtc	420
ttaaatatat tgatataata aatatattat tattattttt ttttaaaaaa cccaatggga	480
tctggtttct tcttatgttg tgtttatgggt ctggttggtt catacacagt accggcttcc	540
cgaggcagcc gctcacagca gaagaacttt ccaggagag aggtaagaga ccatcagttt	600
ttgggtgtgc ctgtctgttc atagataaac ctttcctcat gcttctcatc ccagcctgc	660
cccttccagg attgagaaga tgcttccaga ccaggattgg tgcaatgttt atccaacagc	720

agctccgttc aagccgtcgg cagtgccctt tctgtct

758

<210> 56
<211> 772
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(772)
<223> n may be a or g or c or t/u

<400> 56
anccccctttt gaaatnccng tctacttggt ctttttgcag gatcccatcg attcgaattc 60
gtcgaccac gcgtccggga catggacctg aaagcaaaag ctaatgcact ttcattaata 120
gatgctgaca atgttaaggg cacaatatata attaaggaag ataagctaga aaaagacatt 180
atgcattctg aaccacttc tcttgcccc ccaaagcttt tagaaccccc aatagcgaat 240
catgggctac aagcaccatc caatgacaaa aacatccac aaataaactt ccaaattggaa 300
gagagcatgt ctgactcagg aactatgctt agcacttcat cgcaagcctc tgtgcaagg 360
tcaaaaccaa aagtggtag tctgaattc aaaggcagtg atttcttaac agcagatgtg 420
agctctatca cctccgatta ctctacaaca tcatcaacta tatacatgac tgggtagac 480
tcaattctga tcagcccaga ggtccagtct gtggcagaaa gcaaaggaga ggaagcagat 540
gatgagagaa gtgaacttgt tagcgagggg cgcccgatg gaaacagaca gtgagaatga 600
tttccccata tttgcttcaa gccttgcttc gataggcaac atcagagcaa agcggaagag 660
ccatcaagga atgttcaagt gaactctgaa ngaagtccca gttgccagaa agggagtata 720
cccaaagat ggacagacga aggttaactc tctaaactta ttggaatgtg cn 772

<210> 57
<211> 770
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(770)

<223> n may be a or g or c or t/u

<400> 57
aanccctttg aatnccgctc ttgttctttt tgcaggatcc catcgattcg aattcgtcga 60
cccacgcgtc cggagacagg taaaatggag agtgagggtca gtgcggagct ttacaagatg 120
tggttaggca cctatgcagt cccacaggcg ggtcactggt gggaatatac tgatgactcc 180
tggaatcccg atgggggaaat gtgctctgat agagccccct gctgtaggct cctggacatg 240
agcgatgaag tcctgctaatt ggtgctggag ttgctggatc ctttttccct gcttaaactt 300
ggaggagcct gtanaacatt gtataggatc agcaacacgg acagcctgtg ggccccgacat 360
tgtaggcttg tctttggctc tggttttaga aatggttgca ctgactacac cccaaaggaa 420
gcattttaagc tggtatacat gtgggggaaag ttgtacaaga ccctgccttg caacagacaa 480
ttgcaggact tgctgttttc agggttaccc ctaaaaagat actggataca gtggctcact 540
ttagaagaaa tggtcctctt nctcctgtcc agctaactga tcaggctatt aaagctatat 600
ggggaattaa taaagaccaa ctggatgaaa aacataaagt tacagatgaa tcctttanaa 660
gatgcacaca actgcctgta tagatatgac tgggaaggaa ctacatanta ttggcaatga 720
agtaccatgg ggattttaca aagcttcaat ctcatgtttt ttnaaaaaat 770

<210> 58
<211> 768
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(768)
<223> n may be a or g or c or t/u

<400> 58
annccntttt gaaatccngc tacttggtct ttttgcagga tcccatcgat tcgaattcgt 60
cgacccacgc gtccgaagct ctctctgtct ctctctctct ctttaaataa tattttcta 120
tttttttgca gggtaaatta atttgtggcg taaaaacgac gaaaccgtgg attttttttt 180
tcgttttggt ttatccctgc gacctanaat tctgtttctg cttcctattc aaataaatct 240

ccacagcccc cttggctttc tgtttgagaa gggagggggg gcagtcaata ttccctccctc	300
ttcgtggtga tgagactttg tttttccctt taactgtag aggatccggt tgccctgagg	360
aatgagcctg ctccaaatga gcctgctcca gagacaagag aataaaccct gagattggaa	420
cgaagagata acccgggata tagggagata tattgacgct gagagattgc tggttatttc	480
atctttacag gacatggaaa accaggcagt ggggaactac aaggagcagc aaaagaaaat	540
accagattcc ttattaaatg gtgaagcaga agatgtacct cagaatttta cagagacccc	600
aacatgtaac acagaacctc ggcttcaagc tgatcaacag aaaataagga cagagacaat	660
tgcccaacat cagtggcaca cagtcacagc tccccaccac agactgatgg actcagttct	720
gctatggcag ataacggngc tcctttcctt tacatgctca nggcagaa	768

<210> 59
 <211> 760
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 59	
gaaatncagc tacttgttct ttttgcagga tcccatcgat tgaattcgt cgacccacgc	60
gtccggggttt ttgccttgag ttgcgtacgt cctgttcagt caccattcg ttgtctctgt	120
gcgtttttatt ggctccaccc cttctaggcg cgctcccgaa agtacggggg tgaaattaa	180
tgaggaggag gaaaggtaga acgatataag tcgcgttccg gcctcctcct ttgacaggca	240
gcaccttaac atacgcctta ttaatacctg aattttcgag tccgctcagc tccggcctca	300
gcttcgcacg aagttagtgg gcgagaggcg taggccgtgc cagtgaatgt gtgacaggag	360
cgggggcaga gaggaggggg aacaaactga tcggcacagt gcggaattgt gtgtgttctt	420
agtgtgtgtt gccgtgggat agtgtggttg tagggaaggt tctggtatgg aggacaagac	480
gtttactaaa gagctggacc agtggatcga gcagctgaat gactgcaagc aactcaacga	540

gagccaagtg cgcaccctgt gcgagaaggc taaagaaatc cttactaaag agtcaaagt	600
gcaggatgtc cgctgcctgt cacagtttgt ggagatgtcc acggccaatt tcatgatctt	660
atggaactct tcagaattgg aggaaaatct ccagacacca actatntntt tatnggagac	720
tatgtggata gaggatatta ctctgttgaa acagtgacct	760

<210> 60
 <211> 764
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(764)
 <223> n may be a or g or c or t/u

<400> 60	
anccctttga aatccnnctc ttgttctttt tgcaggatcc ctcgattcga attcgtcgac	60
ccacgcgtcc ggagcggcag agaatcagcg aggcgcgta tttatttatt tatcgtgtta	120
tctagtttcc agttgcagca gacatggaga gggaaaagga acagttccgt aagctattca	180
ttggcggcct cagctttgaa acaacagagg agagtctacg gaattactat gagcagtggg	240
gaacgcttac agactgtgtg gttatgagag atcctgcaag taaaagggtcc agaggctttg	300
gctttgtaac attttcttgc atgaatgaag ttgatgcagc tatggcaaca cgtccgcata	360
ctattgatgg cagagtagtt gagcctaaac gagctgtggc aagagaggaa tctgcaaaac	420
ctggtgcccc cgtcactgtt aagaaattgt ttgtcgggtg cattaaggaa gacacagaag	480
agcatcacct tagagagtac tttgaggaat atggcaaaat tgacagcatt gaaatcatta	540
cagacaaaca gtctggaaag aagagaggct ttgcctttgt gaccttcgat gatcacnacc	600
canttataaa gannagttct ncaaaagtnt tcacaattaa tngccccacc cnnaanttan	660
aaaagnctt ttttaaccaa anaaatgcag aatttcaaaa ccctcnaaat attaaaggcg	720
gcacntttgg tttcnganac tccanaggng ggggaacttt ggtn	764

<210> 61
 <211> 757

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 61
atnccgctct tgttcttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg 60
ggcattatga taggcccaaa tctagaaaag aaaaaccaca aagaccacca ccacccagga 120
caagtagaca cgaagatgat ttcaatattg aaaggacaaa tggagaacac cacaatgaat 180
acttgcatag aaaggggagg tctcacagtc aggaccctnt ctctacaaag aattctgatt 240
ctgatagatg gcagcgggac agttctgatg caaaatcgca cagaagttgc aaggaaagtg 300
attttgacat tgagcgacgc anaaggagaa caccttctcc atgccaagaa aggaatccca 360
gggattcagg ttttcgatca aagggggcac gagatgcacc tatatctaaa catatgtcgg 420
gcttaagaaa tcaagaggaa cacgatgcac acctagcccg gaggcttcag gaaaaagagt 480
tgagggtaaa cattgtggat aaacgagcag ctcatatggc tcaggatgag gaaattgccc 540
gctatattat ggacaaagaa gaaaaagcat ataagaagtc aaaaggaggt ggaaaaatgt 600
cagatgcnaa gcgaccagaa gaattggagg catctgatca tgtcaggcaa angtc aaaga 660
gaaggacatg accatcatca ccgctccaga agtgataaac cttcangccc cttcatnccc 720
tngagatctg ntgaagacna ttacatgat gctntcn 757

<210> 62
<211> 775
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(775)
<223> n may be a or g or c or t/u

<400> 62
annccntttt gaaatnccgt ntacttggtc tttttgcagg atcccatcga ttogaattcg 60

tcgacccacg cgctccggcct gtgaactggt atggaggaaa atggatagtt gggttgactc	120
tcctccaagg aatggctatg actaaagtgt ttgttggtgt gtactgctgg tccgcttggc	180
tgctgccatt acaaataagg ggatctggat tagagtacag tgaggattac agtctactcc	240
ctcccttatt caaggagttg tcagagcggt ccagatggag ggatgatgca ccagggccca	300
atatggtggc aatcaaatac atgaaaagat tgtacaagat gtcagccacc aaggagggag	360
ttcccaaact tcataagaac cctgtatata acacagtcag gctgttcact ccaaggacag	420
agtgcaaacc aggaaagatg aggagataa atggtggcat gcaatcactg gacttgactt	480
tcagtgttga tcgtgtttct gctgtggagc agctattgca gtccctcttg ctttactctg	540
tgagtaagag agtttccacg tccaacatca cttgcacatg cagctttgga gatcctggat	600
cacgagatca taaacacaat gtgtcctcgt gtccctcaat cctttcattt ncagcttcac	660
aaaagcaaag atggggttgaa attgacgtaa cctctattct gcaaccattc atttncaaca	720
agaagcaaaa tattcactta gccttgaatt tcacttgtat tgaaaaacaa caaat	775

<210> 63
 <211> 770
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(770)
 <223> n may be a or g or c or t/u

<400> 63	
anccctttga atnccgtctc ttgtttcttt tgcaggatcc catcgattcg aattcgtcga	60
cccacgcgtc cggaacaca agcatgaaaa atattcctga aaataattgc tgtgattggc	120
catttggtag cccctatgtg gattgtcaac ctgcattgag actctgtttg gcaactgcacc	180
tggtttttat acaaccaaaa cttgcctcca agcctggaat tcaaaaataa gctcctgctt	240
tgaggccact gggagcaaca ttcaaggggt tggagagcaa catgttactc atgagctact	300
ggttggggat cactgttcta gttggtgctt tcaaattcag atttgtgagt tttgacacag	360

aaaaaaattg aatttgaatt taccattcaa accttaataa atctgccctt gagtcttaag	420
gcacctgcaa ttgagtagaa ataagtagct ccatgggcac aggaataaat acttaaaatc	480
atcccccata gacttgtatg catcaactgc acatgcacta gcctctcagg catttgttgt	540
tgagtaggga tgggcgaatt ttttcacctt gtttcgccga aaaaatgacg cccatagact	600
ttgtatggca ttgtgcgta aaataaaaag acgcgcgtca aaagaatttc tccacgcgac	660
aaacattttt ttgacgccca tagacttcaa tgggggtgtcg gcgacatttc gccngcggcg	720
aatttttggg ggaaacgaaa cangtcaaat tcggnccattc ctattgttga	770

<210> 64
 <211> 762
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(762)
 <223> n may be a or g or c or t/u

<400> 64	
aaataccgtc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgatttt atttagatta tccattagga tgatggaaga gatggcagaa catgttttac	120
agctgttgca gctctctccc tctgagttaa tttgtttctc aagtgggtga aaaggaaaca	180
ttttatacac ttttttttag cttaacactg tgttgaatga agtgcttctg cataacaata	240
tgcactgtat taaaggagac atatagaatg caattttaaa aaccctaatt ttctaggggt	300
taatgaagag tacatagtgc tggtttcact ttgggccaaa agtttaaaaa tgtcccctat	360
attggagctc cccctagatg ttcactagtc cctgcccctg tttcaaataa ggggtggacgt	420
gtcctaattg tccctgccag aagcatagta ggagggggat aggccaatca cagccctgcc	480
gttaactatt aatttcttaa catcagataa ccgctgaagg ctgcaaagaa ttgtacccaa	540
gagcgagggg cccgtctgct gtccttctg gacaaggttt cctccgtaac cgacgcccct	600
tccatcactt tggcctcagg cctaactcct gttacaccct acacttgtaa ccactatcac	660
cggctctccc ccaaggtagt ctctcccact atgacagtat gctaacagtt nccccttacc	720

cactaccttc tttttcttgg ggagggcggg cccggagctg tt

762

<210> 65

<211> 757

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(757)

<223> n may be a or g or c or t/u

<400> 65

aaatncagct acttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgattaata ctctgtgact ttggcattag cgggcagctg gtggattcca ttgccaagac	120
cagagatgct ggggtgcagac cttacatggc accagaaagg atagacccaa gtgcgtccag	180
acaaggatat gacgtccggt cagacgtgtg gagcctcggg atcacgctat atgagttggc	240
cacgggccgg tttccttacc ccaagtggaa cagtgtatct gatcagctga cgcaggttgt	300
gaaaggcgac cccctcagc tgagcaattc agaagagagg cagttctccc cgagcttcat	360
cagtttcgtg aatcagtgcc ttaccaagga cgagtcaaaa agacaaaaat acaaagaact	420
tttgaaacac ccctttatct tgatgtacga agagcgcaca gtagacgtgg cagggatatgt	480
tgacaaaatc ctggatcaga taccagcttc cccagctcc ccgatgtacg tcgattgaca	540
cagccctcat gcgaacttct agcgacaagg gctgcgagtg aaccaagacg cagagagatt	600
tcaaccgcg actgtcagtg atcgcttatt ctcttgctc cagcgccacg tgcaataaga	660
tcgnggttcg tttcatttcc cttncatcgg gtctgngngc tactgcacat gtaaatacga	720
tcccccttct tttaaagaaa cagctggtct catggga	757

<210> 66

<211> 751

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(751)

<223> n may be a or g or c or t/u

<400> 66

aaatnccgtc tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgagaag acacagattt tgggtggctgg agcaactgat caagactcca ggttatgac	120
acgccacact atggggccat tgattctttc aggagcctct ccagctttta acttttacct	180
atgccctaca gccttcccg cttacggagg tctgcaggct tgctcctatc tccctgcgct	240
gcttcccgct cttcggagggt ctgcagcagc gccatacacc caccctgggt gtataactcta	300
gtacaaatac tgatatatgt gttctcatat atatttttat ttgtgtttgt atagggagat	360
cgtcagacgg gcttggaata gctggcacca attgtgagta tttctactta tccccccct	420
tctttcagat agaccccttg cccctatctt tccctccggt ccctgggtccc ctctgttcag	480
ttcccactgc caggcccacc ctagccctcc gtcgctttct gcgcaggccc ttccgtcccc	540
ttacttggcg ccgttttcat gcgtctcacg ctgagacgca cttccgcttc gcctgctcta	600
cgcgagacgg tcttcgtttc ccgcgccttc ctgggagtc a ccgcttgtct nctgcctcct	660
tntcagttct cgctctgncc ccgngcaagt actggcaaca cgctctcttc agggactgnt	720
acctntgnct ccttaacggn gacaggctgn t	751

<210> 67

<211> 725

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(725)

<223> n may be a or g or c or t/u

<400> 67

tcnagttctt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg	60
gaggagccag ggatgaaagg tgacgagggg gtgtatgggg aagctggggc cgcttaggaa	120
aaagtgaatc taacataact gacatcacga ggaagaagga ggcatttggg acctgtcagc	180

acaaaataaa aggggggtcgc aaaagtgtta taagcattag gaaaagcgca ataaggattt	240
attagcaata cagatatattt gagggggaga gcaaggtgta ttaatgattt tcatacagaa	300
gtactaaaac gaacgccgta ccctgcggga agcaacgggc gtgacacctt cctgagtgc	360
acaccagaag tactgggtaa ctaggagaaa ttgaaagggtg gaaagcggat gagcccccg	420
gagagcaggg aggaagagga ggatcccaat agtgggtggg aaaggaagggt gtcagcaaag	480
cagctcgggtg agtcagtgcg gggaatatta tctgtacgtg tgcgtcttct tccactcgtg	540
aaactgtaag agcaccagaa gcgtcgccta ccagtaacc cacatagcca gttggcgcca	600
tggcttacta ccagcagcag cagcagcagc agcagcagca gcacccggcc cccggggaac	660
accatgcctg accagtcttt nttatggaac gtcttncaaa gagtggaccc gagacagaac	720
cggtg	725

<210> 68
 <211> 666
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(666)
 <223> n may be a or g or c or t/u

<400> 68	
aagntcttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca cgcgctccggg	60
tggtttgaat cctgcatttg caatagggga gataaaaatg aagtgccttg aatgctgttg	120
cctttatact acgtttacct agagatgcac cgaatccaca aatttgaatt tttctgacat	180
atgcaaatta gggctgggaa aggggaaacc tttttttact ttacttaaag tttttgtgac	240
aaagaaatcg cgtgactttt tgtcccaaaa caaggaagta aaaaaaaatc cccttcccac	300
ctctaatttg catattacaa aaaaaaaaaa ancaaaaaaaaa aataaaaaag ggaacaaaaa	360
taatcaaaaa aaaaaaaaaa gggcgggccgc aaggcctntc gagcctctag aactatagtg	420
agtcgtatta cgtanatcca gacatgataa gatacattga tgagtttgga caaaccacaa	480
ctngaattgca gtgaaaaaaaa tgntttattt gngaaatttg tgatgctatt gctttatttg	540

taaccatttt nagctgcnnt aaacangnta acaacccant tngcnttnat tttanggttc	600
angnncaggg ggnaggggtg tgnnnnnnct ntnttntnnn nnnnnnnnnn ntntnnnnnt	660
tnngtn	666

<210> 69
 <211> 731
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(731)
 <223> n may be a or g or c or t/u

<400> 69	
ttgaagnccn ntttgattgc cttttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgctccgca aacactgaca gagctatgcc gaagactggg tactcattat ttcattttta	120
gtgatgaaga acttgctatg tgggaagagg atcctgaagg ttttgctgta gaggaacccg	180
gaggagattc atggaaatac agtttaaggc cttgctctga agtccttttt attgacattt	240
tccatgaata cagtggaaca cttacaccgg tactattgaa tatggttgac acaataaaaag	300
gtcctacaag tgtagaagat ctaaagtctt tgcggattaa ggaaaccgtg tataatgctg	360
ttggactagc gtcatatgaa ttatttgact gcatagactt tgatgagtgg tttcagagtc	420
agctactagg agagcttgga gttgcccatt acaggtacaa actggtaccg tcgcagagta	480
atatggctga ttggacaatg gggttctgtg aaattcaagg ctgatttgag acctttactt	540
tatgaagcta ttctcagttt gttgcaagat ccagatttag tggttcgtgt tgaaacagca	600
actacattga agctgacagt cgacgaactt gaattcagaa cagaacagtt tttgccttat	660
ctagagaccc cttcagtcct ctttttcagt tgctcagcaa gttacccgaa tgtgacttcc	720
aagatgcaa g	731

<210> 70
 <211> 725
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(725)

<223> n may be a or g or c or t/u

<400> 70

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tnccgtnct tgncttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg      60
atTTTTTTTT atatttaatt ttgaaatctg acatgggctg gacatattgt cagtttccca      120
gctgccccca gtcatgtgct ctgataaact tcagtcactc tttactgttg tactgcaa      180
tggaactgata tcacccctc tcttcccccc agcagccaaa caaaagcaca atgggaaggt      240
aaccagacag cagctcccta acacaagata acagctccct ggtagagcta agaacagcac      300
tcaatagtaa aatccaggct ccaactgagac acattcagtt acattgagta ggagaaacaa      360
cagcctgcca gaaagcagtt ccatacctaaa gtgctggctc tttctgaaat cacatgacca      420
ggcaaaatga gctgagatgc acctacacac caatattaca actaaataca cttgcttggt      480
caggaattaa attttatatt gtacagtga ttgtttgcag catgggcagt gtcatttgga      540
aatagaaact acatcgtaaa gatcatgaca gaatcccttt aatgctaaca gtatatgtat      600
cccgtaatat tttggaataa aaataaataa ataatgaatg tacattacaa aagtgccttag      660
aatagcccta tcgtcaattt tacattcact tattttaaag gggtacttat ccttgaaagg      720
ngtgg      725
```

<210> 71

<211> 724

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(724)

<223> n may be a or g or c or t/u

<400> 71

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tcnanttnnt tgcccttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg      60
```

tctagttgat tatttcctg aatatgatgg accccagcga gatgcacaag cagcaagaga	120
attcatctta aagatgttcg tagatctcaa tccagacagc gacaaaataa tctactcgca	180
cttcacctgt gctacagata cagagaacat tcgtttcgtc tttgctgcag tcaaggacac	240
aatcctacag ctaaactctga aagagtacaa cctggtgtaa tgggtgcctgc gagctctccc	300
tgttcccttt gggccactga agaaatacaa gatggactgt attatctata acagaggaag	360
aagaaacaat ttgcataata ctaatttatt gccgtcctgg actctgtgag tgggccacag	420
agtttgtagt aattattctg attttattta aaactgttta aaggaaacaa acacaaaaaa	480
aaaaaaaaaga tgctgcaggg cgtggcagca caattttttt tctaggagaa aaaaaaatc	540
caacttgtagt tttaatttct cagttgtgca ctggaaggcg agagcaagaa tgttttattt	600
ccgcatgcac ctctaaggct cctagaccct tgggggtattt taatctttcc aagtacaaga	660
ctccctgctg tttacccatc attcatttct ttctgagcca cacacaccac ttnccaatt	720
aggc	724

<210> 72
 <211> 729
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(729)
 <223> n may be a or g or c or t/u

<400> 72	
gaaatncnan ttncctgtnc tttttgcagg atcccatcga ttcgaattcg tcgacccacg	60
cgtccgtgtc cctgggggag aagtggacga gtccgagcta aactgacgtg ccattgccct	120
ggcgagagtg aaggcgcagg aggagctgtg tgaggggaag agacaggaga aggaggaggt	180
ggttattact cttctagttt cctgctctag tttgtgtacg agaaaggaag ccgtggggac	240
ctcgctcgt atctgagcgt ctgaaacctt gccttctccc cgttccatgc gatcattggc	300
ctccgctgcc gccgccgga atcctcctct tcagcacaat aataaaggca atctcttcct	360
gctgcccagc tcggcccccg gctgctcctc ctacttctcc tgggcccgga cttgtaggca	420

gaggggaactc cgggggaccgg gagaggcttc tcggactcgc agtggatcta agggccgggg	480
ctgtgctgca gggacatcag tatgagtcac tccccggtgc agcacggcct gcctgggata	540
atacagaatc ttaaagctga tccagaggaa ctgttcagaa aactagagag aataggcaaa	600
ggctcatttg gagaagtctt taaaggaatt gactatagga ctcaaaaagt tntagccata	660
aaaataatag atttggaaga agcagaagat gaaatagagg atattcagca agaaatcact	720
gtgctcanc	729

<210> 73
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(726)
 <223> n may be a or g or c or t/u

<400> 73	
tncagttact tgtnccttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc	60
gtccttattt ccagaagacg gtgcctccca gtgaagagcg agcagctaaa atgtttgcac	120
ctgaagtagg aggcattcaa ggatccgggg tgaaaagtcc gtaccaggcc ttgcgtcagc	180
agttcagcat tacggagata atgaactcga gtcgttcgga tgcctcacag tttctagaga	240
atacagaaga cacggggctg caggagcaca ctgatgataa ctgcctgtac tgtgttggca	300
ttcacttaat gggttacagc cagtcaaac agttcaatga atatagccgt ttagactttc	360
ccgacattcc acattctgac tgggtgcgctc atactatccc caatcactta gaggtggtat	420
cccattcttc caagtgttct gggatatcag ggtgtagtga tgttgtgtcc cagggtcgg	480
caagcagtga caaaagtaca gagttagttc taggtggcaa atcaattccc gaagatacac	540
ctgtttgcag aatattactc cggaaagagg tcttaagact tgtaattaac ctgagtagct	600
ccgtaggaac gaaaggccat gaaactgggc tcttaacgat taaggagaag ttttctcaag	660
ccttttgatg acatttgcct ntattctgag gtttcccact tattagcaca ttgcacattt	720

tcgacn

<210> 74
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(720)
 <223> n may be a or g or c or t/u

<400> 74
 tcaagntcctt gttcttttttg caggatccca tcgattcgaa ttcgtcgacc ccgcggtccga 60
 tctagttgag cagctaaaat gcagtttaac gcagagcttt gttggtagaa gtattgcttt 120
 ggccctttca aaaaaaagac aacatggcgg acaccaaacc tcttcaccag acacgattcg 180
 aggcagcagt gagcgtgata cagagtttgc ccaaaaatgg ttcattccag ccatctaattg 240
 aatgatgct aaagttctat agcttctata agcaggcaac cttagggccg tgcaatactg 300
 caagacctgg attttgggat cctggtgggc gatacaagtg ggatgcctgg aattctctag 360
 gggacatgtc caaagaagat gctatgattg cttatgttga tgaaatgaaa aagatcattg 420
 aaacaatgcc agtgacggac aaagtgggaag aattgctgca agtcataggt ccattttatg 480
 aaatagtgga ggacaaaaaa cacgggagcag gatctggtgt gacatcagaa ctcggcagcg 540
 tcctgacatc tacaccaaatt ggtaaggcag tgaatggcaa ggcaganagc antgacagtg 600
 gagcggagtc ggacgaagaa caggcagcag caaaggaatt taaaaaggna gatgaanaan 660
 atgaanaaga tgaaacagac cttntgaana agaagagaaa gaagtggaca ncngcctggt 720

<210> 75
 <211> 730
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(730)
 <223> n may be a or g or c or t/u

<400> 75
tgaantcccg ttnccttgnnc tttttgcagg atcccatcga ttcgaattcg tcgacccacg 60
cgtccgcgga gcgagaaata ttaattattc ggcgcattctc aatcatttta taaggtcaca 120
atgcagatct ttgtcaaaac cctgactggc aagaccatta ccctagaggt agagccaagt 180
gacactattg agaatgtcaa agcaaagatc caagacaaag aaggtatccc tccagaccag 240
cagaggttga tctttgccgg caagcagctg gaagatgggc gcacccttc cgactacaat 300
atccagaaag aatcaaccct gcattcttgct cttcgtctga ggggtggcat gcagatcttt 360
gtcaaaaccc tgactggcaa gaccattact ctggaggtgg agccaagtga cacaattgag 420
aatgtcaaag caaagatcca agacaaagaa ggtatccac cagaccagca gaggttgatc 480
tttgccggca agcagctgga agatggggcg accctttctg actacaacat ccagaaagaa 540
tccaccctgc atcttgtgct tcgtctgagg ggtggcatgc agatctttgt caaaaccctg 600
actggcaaga ccattacctt ggaggtggag ccaagtgaca caatagagaa tgtcaaagca 660
aagatccaag acaaagaagg tatccctcca gaccagcaga ggttgatctt tgccggcaag 720
caacttgga 730

<210> 76
<211> 718
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(718)
<223> n may be a or g or c or t/u

<400> 76
tcagttgttg cctttttgca ggatccctcg attcgaattc gtcgaccac gcgtccgtca 60
tttttttttc tacccttaga tcactttggg ggtctttact gtgtcccttt aacttttttc 120
ttcccctcac aacatggaca tgaaaaagag attgatgctg gagctcagga atcggaagc 180
ggctgacgct aaagaattgg ttctagataa ctgccgttca gacgatggca aaattattgg 240
actgacctca gagtttgaaa gcctggagtt tctcagcatg ataaatgtca acttattatc 300

tgtagctaac ttgccaaagc tccccaggtt gaaaaagctg gaactcagtg acaatcgaat	360
ctctggagga ttagaggtac tggcagaacg gaccccaaat ttgacacacc tgaacctcag	420
tgggaacaag ataaaagaga taaataccct agagccactt aagaaactac ctcatctcat	480
gagtctggac ctctttaact gtgaggtgac catgctaaac aactacaggg agagtgtttt	540
tgaacttctc cctaagctta cctttttaga tggttttgat gcagatgacc aggaggctcc	600
agattctgat ccagaggctg aagattttaga ggaaaatgga gaggatggtg aggaggatga	660
agaagatgat gaagaagaag aagaatttga agatgagctt gatgatgagg atgaagan	718

<210> 77
 <211> 723
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(723)
 <223> n may be a or g or c or t/u

<400> 77	
tacaagntc ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cggcatggca cacaacaaaa taccacctag gtggctgaac tgtccccgga ggggacagcc	120
tgttgagca aaatttttac ctctgaagac tatgttgga ccaaatatg atgatcaggt	180
tcctgaggag aatcgtttcc atcccagcat gctgtccaac tacttgaaaa gccttaaggt	240
taaaatgggg ctgttagtag atctgaccaa cacaactaga ttctatgatc gaaatgatat	300
tgaaaaagaa ggtatcaagt acatcaaact tcaatgcaaa ggtcatggtg aatgtccgtc	360
acaggaaaat acagacacgt ttcttcgtct ttgtgatcat ttattgaca gaaatcctac	420
tgaactcata ggtgtccact gtactcatgg cttcaaccgt actggtttcc tcatctgtgc	480
ctttttagtt gagaaaatgg attggagcat tgaggctgca gtagccacat ttgcacaggc	540
caggcctcca ggtatttata aagcagatta cctcaaggag ttgttccgtc gttcggcgac	600
attgaagatg ccctaaacct ctgaactccc anattggtgc tttgaggaag aagatgtana	660

cnatgagggg aaccantnta ttnaggaag cnnangccgg gtcentnagga gccactttat 720
 aan 723

<210> 78
 <211> 725
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(725)
 <223> n may be a or g or c or t/u

<400> 78
 tncagttact tggtcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
 gtgagtagag ttcttgcttc aacagtgttt gaacggaacc ctctctgagt ctttttttag 120
 accaaactct ctctctcgca ttactctctt ctttttgatga ctcttttgcg ccaccagcaa 180
 acaccgaaac gccatcatgc aatcccaggt gcgccagaac ttcaacagcg actgcgaagc 240
 cgccatcaac cggatggtga acatggagat gtatgcctcc tatgtctacc tgtccatgtc 300
 ttactacttc gatcgtgatg acgtggcact ccatcatgtg gccaaagttct tcaaggagca 360
 gagtcacgag gaaagggagc acgccgaaaa gttcctcaaa taccaaaaaca aacgtggggg 420
 ccgtgtcgtc cttcaggata tcaagaaacc agagcgtgac gaatggagta acaccctgga 480
 agccatgcag gccgctctgc aactggagaa gaccgtgaac caggccttgc tggatctgca 540
 caagctggca tccgataagg ttgatcctca gctctgcgac ttctttgaat ctgagtactt 600
 ggaggaacag gtgaaggcca tgaaggagct tggagactac atcaccaacc tgaagcgcct 660
 tggggtgccg cagaatggca tgggcgagta cctgttcgac aaagcacacc ctggggggaga 720
 gtacn 725

<210> 79
 <211> 725
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(725)
<223> n may be a or g or c or t/u

<400> 79
tnnagttact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gcagaaaagc tacattaaag atgatgagag aagtctgtta gttacctgtg taaagtgttg 120
tgtccagggt cattcaagtt gttatggcgt tccttcccat gaaattcatg atggatggat 180
gtgtgctcgg tgtagaattg gagtttgggc agcagaatgc tgtctttgca acttgcgagg 240
aggtgcatta aagcaaaca cagatgataa gtgggcacat gtaatgtgtg ctattgctgt 300
tccagaagtc aaatttcaaa acctgaccga aagatctgaa atagatacct ctacgattcc 360
tcttgaaaga ttaaaactgc gatgtgtttt ctgcagagaa agagttaaca gggtttctgg 420
agcatgcac cagtgtcat atgggcgctg tccaacatcg tttcatgtga cctgtgctca 480
tgcagccggt gtactgatgg agcccgatga ctggcccttt gtagtgtata cgacatgctt 540
caggcacatg atcaatcaga atatgagaag taaaattgtt aagaaagcaa tatccattgg 600
tcaaactgta atcgcaaaac acagaaacac aagatattac aattgccagt taaaagaaat 660
gacatcccaa accttttatg aaattgtgtt tgatgatgga tctacaagca aagacacttt 720
ccctg 725

<210> 80
<211> 725
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(725)
<223> n may be a or g or c or t/u

<400> 80
tncagttctt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgc 60
ggaaatatga gttcgacggg ggatgagatc attcgtatcg ccaagaagat ggatcggatg 120
gtgcanaaga aaaacacggt aggagctctg gatttattga aagaacttaa aaaccttcct 180

atgacattgg agctgcttca gtccacccga attggaatgt ctgtgaatgc catccgtaag	240
caaagtgggg aagaagacgt gacttcacta gccaaaggctc tcatcaagtc ctggaaaaaa	300
ctgttagatg gaccatctgc tgacatggag gaaaagaaaa aagatcaacc agctcctgca	360
caaaatagcc cagaacccaa agaagagAAC agttccagca caaatTTTgc tgtccagaag	420
gatgaatttc ctgctccttc cgatggTTTc attacttctt ttcccaaagc acccattact	480
tcagattcag taagaattaa atgtcgagag ctactggctg cagcactaaa aacaggagat	540
gaccacattg ccattggTgc taatgttgat gaacttggtg ctcagatcga ggatgcagtt	600
ttccaagaat tcaaaaacac agaagcaaaa tcaaaaacag aatccggagc agaattgcaa	660
acctcaagga tgcaaaaaat cccaacctga gaagaaatgt cttttgtggc aacattgctc	720
ctgan	725

<210> 81
 <211> 715
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(715)
 <223> n may be a or g or c or t/u

<400> 81	
tcnagctctt gttctTTTTg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg	60
cggaagtgag tctgagggaa gcagcatttg gtaaaaatgt ctgtcagcat catgggtggag	120
tattgtgagc cgtgtgggtt cagggtccac tatgaagagc tggcaagtgc cgtgaaggaa	180
gaatttctg acattacat cgagtccggt cctgggtggaa cagggtgcctt tgaaattgag	240
atcaacgggc agctggTTTT ctccaaactg gagctggggg ggTTTccata tgagaaagat	300
ctcattgcgg ccatcagaaa agccaaaaac ggggaaccgc tggagaagat caccaatagt	360
caggcccat gtgttatttt ataattctcc aggtgccaat ctttctgaca taaacgctgt	420
aatgaatcga atgacttgta gccgtagcat tggcttctct cagggtctcac ctgtaagtcc	480

agcctgatgg tatgttccag ccattaatag gcccacaaaca cacaataata ctagaagact	540
tcaagcaata gaatatatat aaggagaaca agattcacag ttagacttgt gtctccttac	600
agtcattgctt tttgttagtc gtatgcattg nctttatgct actcctggat tcatatatat	660
gtgtntgact aaagcagatc agatttacct acagctatgt caattgagaa tattt	715

<210> 82
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(726)
 <223> n may be a or g or c or t/u

<400> 82	
tttgaaatcc cgttacttgt tctttttgca ggatccctcg attcgaattc gtgcacccac	60
gcgtccgatg aacttgtgca agtgctcgct ctcagcagca acagtgcaat atggaccaga	120
cagaagtgat caagcccaac accctggaag agctgatcca gatcctgcat gagatatttg	180
ccagtgataa agtgaatata gaggaggtgc agaacatagt ggagtcctat gaaagcaacc	240
caagggaatg gatgaaattt gccaaagttg accagtacag gtacacccga aatcttgttg	300
atgagggaaa tggaaagtgc aatctaataa ttctatgctg gggagaagga catggcagca	360
gtattcatga ccatgccaac gccactgct tcttgaagat ccttcaggga aacctcaaag	420
aaactatgta tgagtggccc cagaagaaaa acaactgtga gatggtgaaa aaggcagaag	480
gtgttttgaa gctgaatcaa tgtgcctata ttaacgattc cattggcctc catcgtgtag	540
agaaccaag ccacacagag cctgctgtaa gcctccattt atacagccca ccatttagtg	600
agtgtcacac atttgatcaa agaacaggac acccaaattc agtgaaaatg acattttgga	660
gcaaatatgg agacaggact ccctttgcaa ttgcacagtc acaggaaaat aattaaattg	720
gctctt	726

<210> 83
 <211> 710

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 83
cnagttcttg nnccttttgc aggatcccat cgattcgaat tcgtcgaccc acgcgtccgg 60
ctgcgtgtgc cgctcagctg ctgctcggct attgcctggc ccgacgcctc ggaagcaagt 120
gttcggccac tgacagatgg gtgctcgtct ggctctttta tgatgccatt gtgcatttca 180
cccttgaggg tcccttttgt tatttctcct taacagggac cgtggcatcg tctgacaata 240
tcctggcctc tttatggaaa gaatatggca aagcagacac ccgctggctc cattctgac 300
caacaattgt atcccttgaa atcctcactg ttgttttgga tggacttcta gccttgcttc 360
tcatttatgc cattatcaag gataaatact acaggcactt cattcagatt actctgtgcg 420
tgtgtgagtt atatggcgga tggatgacct tttgtccaga tttgctaata ggaagcccca 480
gcctcaacac ctncactgg ctttatctct gggctctactt agtggttcttt aatggcattt 540
gggttttgat acctggactc ttactctggc agtcttggct ggaattgaaa gggatgcatt 600
caaacaaacg angcgcanga aaaaagtcac ggngaaaggg aaccatttat tttcgtatat 660
ggattcaatc cctaattgga ccaaagaat atnccactga aattctattt 710

<210> 84
<211> 714
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(714)
<223> n may be a or g or c or t/u

<400> 84
aaatcnagtt acttggttctt ttgacaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgcgttcc aaagcacgtg tgctggcgct gcaactgggat ctggcagctg taccagggag 120

aggttgtgtg tgaaggctac gcagcatggc gagcaaaggg aactgccttc gctacgaggg	180
ttgcaacttc ttcagacaga ggatcgttct gtctactctg agtggaaggc cagtaaagat	240
ccagggcatt cgagttaaag acgagagccc aggaatcagg gattttgaag caagtttcat	300
cagactaatg gataaaataa caaacggcac gaggatcgag atcaacgaaa ctggtacctc	360
tctgtactat cagcccgggc ttctctctgg aggaaccttg gagcatgact gcaatatact	420
gcgctctatc ggctattatt tagaaagtct cttttgccta gtccttttta tgaagcacco	480
attgaaaatc accctacgtg gagtcaactaa tgatcaagtg gaccctctg tcgacacact	540
gaaggctaca gctattccat tattgaaaag atttgggtata gatgggtgagc attttgagct	600
gaaggtatta aaagagaggt atgccccag gtggaggagg ggaggtaatc ttctcatgtn	660
cagtaagaaa gcttttaaga cctgttcaat tgaccgatcc tggaaaaata aan	714

<210> 85
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 85	
tcnagttact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc	60
gcaagagagg gggaggccga agccgtagcc gccatttttg atcccaccga gctgtggacg	120
gagagcagaa agaggcattt aataagattc gccaaagcct atgcaacgaa ccagttgggt	180
aagtcgtcct tattcaggag agagcggacc cgtattttag aaacaattac tgaaaataca	240
gtaacgttgg aagtatagac cccaaaacaa caccgaagcc ggaagcggct ccctctacca	300
ttctccatcc gtctgggggc ggtaggctgt gtaccaatgc acttaggaga catattgtcc	360
aggcacctag aatcacagca tcaagtgtaa gaccctgcct gtcaaatagg ctatcatcga	420
ctatctctca ggtgcctgtg gtcaagtcac tcggcttctg ctgagcaaga gaaaagagcc	480

ctaccttctt aaagtatgag gagaacccat ctctagttaa ggaaacatgg cagataagcg	540
aaaactacaa ggcgagattg atcggtgttt gaaaaagggt tctgaaggcg tgggagcagt	600
ttgaagacat ctggcaaaag cttcacaatg cagcttatgc caaccagaaa gaaaaatatg	660
aagcagactt aaagaaagag attaagaagc ttccgagatt gcgggaccaa a	711

<210> 86
 <211> 709
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(709)
 <223> n may be a or g or c or t/u

<400> 86	
tcnagntctt gttctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg	60
gcaaagcgta cgctctcttc cagcactcag gctagcattg aaattgattc tctctatgaa	120
ggaatcgact tctataacct cataacaaga gcacgttttg aagaactcaa tgctgatctc	180
ttcagaggta cccttgacct tgttgaaaaa tcacttcgtg atgctaagct tgacaagtct	240
caaatacatg atattgtatt ggtgggtgga tccaccgta tacctaaaat ccagaaactt	300
cttcaagatt ttttcaatgg aaaggagttg aacaagagca tcaacctga tgaagctgtt	360
gcctatggtg cagctgtaca ggcagccatc ttatctggtg acaagtcaga gaatgttcag	420
gacctcctgc tgcttgatgt tacacctcta tcccttggtg ttgagacagc tggtggtgtc	480
atgactgttc tgatcaagcg aaacacaacc attcccacaa agcagacaca aacattcaca	540
acatactctg acaaccagcc tggagtctta attcaggtat acgagggaga aagggcaatg	600
accaaagata acaacttggt gggtaaattt gagctgactg gcatccctcc tgctccccga	660
ggtgttcctc agattgaggt gacttttgac attgatgcca atggtatct	709

<210> 87
 <211> 713
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(713)
<223> n may be a or g or c or t/u

<400> 87
tgaaatcncg ntcttggttct ttttgcagga tccctcgatt cgaattcgtc gacccacgcg 60
tccgacctga ctnggagatg aacaggggag gtnttatnna gtatgnttac cacatngntg 120
cnttnnctaa cncggaanat tatccaagct natcanaccc ttcacaggca taangagccn 180
ncnagctgaa actntncgnt ggtaacaacn tctgttacta aatgaagaag ggggatggct 240
tctcttttaga tctacccctg ctggacttac aaaggaaana ccatgtnaca ggttcatcta 300
tacaaaatgc catatntact gnattattct ggcntgggnt ccatgcngta agaactaatg 360
gatnttaaca nccagcanac gttgactccn aacactttcc agangacaaa gtacaggtat 420
gggatgtggt atccagaaag ntcagaatta ccggaattgt natctatggt ttgaactaat 480
naanncacia tacattgntt tcataaaatt acttgctttg ccatttttagt tttcttacnn 540
gcngataatt ctagttataa acaatagntg tcgtttttaa atcgttggtg agactttcnt 600
anacaatcaa nactngtgag aganaactag acttaantat gatnngncta aaatttantt 660
taaagctgna aatatgcga aatgctgggt gcctgacana aatgaactac tga 713

<210> 88
<211> 710
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 88
tcaagttact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gcatgaaact gccccaagggt gggatggccc aggtcaccta cgtctggatc gatggcaccg 120
gggaaggagt aaggtgcaaa accaggactc tggatcagga accaaaaacc atagatgaaa 180

tcccagaatg gaactttgat ggatccagta cttaccaagc agaaggctca aacagtgaca	240
tgtatcttgt cccagtccag atgttcagag acccattctg cctggacccc aataagctgg	300
ttatgtgtga agtcttgaaa tacaaccgca agtctgcaga gaccaacctg cggcacacat	360
gcaagaagat catggagatg gtgggtgatc accgcccattg gttcggaatg gagcaagaat	420
acaccttgct gggcattaac gggcacccgt atggctggcc agaaaatggc ttccctgggc	480
cacaaggtcc ctattactgc ggtgttgggg cggataaggt ttatgggcgg gatattgtgg	540
aggctcatta caaggcctgt ctgtatgctg gcatcaagat ctgtggcacc aatgcagaag	600
tcatgccctc tcagtgggag ttccagggtg gtccatgtga angtatcgat atggggggatc	660
atttgtggat ggccagggtc atccttcacg gggctctgtga aaacttcggg	710

<210> 89
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 89	
cnagttactt gncctttttgc aggatccctc gattcgaatt cgtcgaccca cgcgtccgca	60
acaaagcaga cgtcattcta aaatacaatg cagatgaagc cagaagtctg aaagcctacg	120
gagaacttcc agaacatgct aaaattaatg aaacagacac atttggccct ggtgatgatg	180
atgagattca gtttgatgac attggagatg atgatgaaga tattgatgat atctaacgca	240
agacgaatat tccattccaa attccaagga tttttcggct atgttttggt tttgagtgtc	300
gcccttctaa agagatgata ttctccactg aataaaattt attttcacag ttttaattgta	360
tttatattca tttaggtaga ggtcaaaaaa gcttgatctg gaaaatcgga gaggtgaaat	420
tttaaattcc taacttgagc tgcactattg tgctctgcct gtataaaaacg atggggggaca	480
tgctgccttg gagctgttct ccaccagatg aatccactac tacacctggg ctacacagtg	540

gtttttaagt ctctctatca tgattgcttg gatacttggt ggattaagga gattcagtac	600
ctgtccactg cacatgcctt gnccatgata attgtgctgn gtctgaaact gttgcattca	660
tgattttaca taatccccat tttataccag ttaaattatc aagatacctg gatcct	716

<210> 90
 <211> 636
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(636)
 <223> n may be a or g or c or t/u

<400> 90	
tacaagntct tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc	60
gattctccgc aggggaccgt gcatgggcat ggtttccggc atggaccgga tggggatatag	120
aacttatgaa gcggtctaaat aatttttcca tcataatgga cgagatgttt aatgagacag	180
tcgaagccat gagagaaaatt tcttctgaac aacgacagct gaagaccctt atgcttcagg	240
agaaaatggc tctcgactat ctttttagcat caaagggggg tttctgtgag ttctgggagg	300
attgctgtac ctgggtggaa gatactgggg acaaggttca ggcccatctt gacaagggtga	360
aagagttaca gggacaagca tgcgctattg cagaggaggg ttggaacccc tttaaagggtt	420
tagggggcctt cggtgatatg ttgggttttct attggatcat ggcttaaaga agttnnangn	480
gatgnnctga tgctgntnng nntttntttt nntnnntat ntncnngnn anaaatgacc	540
tgtnngtnng ngnnntnng tncnaannnc cntcnngnn nntngnnant nnttnnattn	600
nnnagnnnnn gnnngaannn tnnntnncnn tttttt	636

<210> 91
 <211> 713
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(713)

<223> n may be a or g or c or t/u

<400> 91
tncggttact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gctgatttct tgcattccat gtttcattgg caccaattgg aatacaggag tctccggcgc 120
atttctacac aatgtcactt ggaccatcaa gagagtgtat gtaacttaaa aaaaccctga 180
agaaggagac ataaatatct gcaatggaga gactgttagt gctttcccaa gtcaccgtcg 240
tcctagtgtt gggactactt acacattgct gctacacaga aagaattaat cgtcatgttg 300
gcaacatact caataatatt ggaaatcaag gatttgggaa aaggatccag cttgcagcgt 360
gtaaggatca attaggtgtc tgcaaaagtg atctcgacct gaagcaaacc ttgatgttgg 420
cattcgtgcc agagagaagt tgccatgttc aactggaaaa taactttgga acattttctc 480
ctcccgatta ttctggtaat gtaaattctt ggtgcaactg gactattata gcaggccctg 540
ggaaacacat agttgtttac atcaagggat tccaggctga tgcaagctgt gatgagaact 600
gggatgaaat catttttgaa ggtgtatctt cagcggtaga aaccagtgtg gtgtacgctt 660
gctggaataa gaacattcat gtatttgcag cccangcaac agcagtacat gtt 713

<210> 92
<211> 710
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 92
tncagttact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gagaacagtg gaacctcgaa ctggtcgcgt ttcatctttt acttctggat cagagaatct 120
tcaccgggtg gaaaaagtga attggggggac gcgatatgct ataaccatct ctttcacctg 180
cgatcctgaa catgccatcg gggacccaag ctggacataa cgccataaac gtcacttctt 240
tctcattcct taaaccctg ccaggggacga tgaacatctt tcctgcaagc tgctcatcaa 300

ttgcaatcaa caataactag taaccaatta ctgatcaggc ttatggtgct taacagggtt	360
gaccaagtag actcaaccac atcatgaggg gatgttctcc ttccctcttc cttttctatt	420
ttctatatatt gcatcatctg tagcagacag aaattttgca aaaagatgtc aactggcaac	480
aatTTTTTTTT taactTTTTTT tccccaagaa gcttaatat tctttattga tgaaatcagg	540
tttaatgagt ttgcatgtct gtgtggcata cctcttttct gtgccacaat aatcctctga	600
tcacataaca gatggcacia aatgagttag gtcatacaaa atcattccag taatctggtc	660
actttgtttt ctttttgatg aatggtttcc aaggactgng aaaacaaaat	710

<210> 93
 <211> 712
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(712)
 <223> n may be a or g or c or t/u

<400> 93	
aaaacaagtt acttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgagaagt aattgtcggg ccctcgcgcc tctgatttct tttccctgcc catgatcagc	120
ctgagatagg gagctccatg taggggactg ggcagaggga aaaccccgat cccatcgctg	180
tttcttcttt gctgcttttt gcttctgccc cccgccttct gctgctgctg caccocggga	240
tctgctatcc gctttgcacc ccacaatccg ctctgcaccc cacaatccgc tcagcagcaa	300
gcctgaagac tctgcacccc acaatccgct cagcagcaag cctgaagact ctgcacccca	360
caatccgctc tgcacccctc aatccgctct gcagcaagcc tgaagactct gcactctctg	420
ctctgcgccc caggatctac aaaggcccaa agctctgcac tttttgtctc tgccccccat	480
ttgcactgct gtttcccagg ccagagcctc acacaatgga gttggagaag ctgctgaatg	540
atttcagtcc cagcaggagt gacctccctg tgcccagacc caccocgctg ccaggcttgc	600
cctgtgccat tgtggctacc agggggctac tgtgccaaga atctggggtc ttgtccctg	660

tcaccagcct ggcttttncca tgaacaaaact ggccggcctg ggaaagccaa aa

712

<210> 94

<211> 711

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(711)

<223> n may be a or g or c or t/u

<400> 94

aaatncagnt acttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgaggaag cagaagtggc acaggggtgaa tgagcgcaca gatgccagga ggcaaggaga	120
agcaagaaga actgctcagc acacaccagt aactgcaact ttattgctct cctgagcttc	180
tgaagggggc aacatggatg agaccgagct aagaagaatg tccactggac atgtattctg	240
tgtgattgct gtcgctctgt ccatatgtat tccaactctc tttttggatg gattttcctt	300
cctggaaaca cacctgagct ggttgtgcat ctgctctttg tgtgttataa tcgtcaatat	360
cctcttgctt ctaacgctga aaccaaatgc ttcctccaaa aagagttctc ttgcaaacaa	420
gttcaacaag ctcacaaagt cctgcatcta ctttctgatt tcctgcttcc tctttcacgg	480
aatcatagtc ctgtatgggtg ctccgcttgt tgagagtgtg gcaganacct ttctgtttgc	540
tgtctcttat catctttcac tacttcacgc tgcctctgtc tactaggacc aagctttcct	600
gcctggctca gagttttcaa gtaaagatgg ggcgttgtcc gtgtgggac acaagcctcc	660
aaattactac tgtaagcagt gtggtgggcg cttggctcgg gcattcccta n	711

<210> 95

<211> 520

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(520)

<223> n may be a or g or c or t/u

<400> 95
aatcaggcac ttgntctttt tgcagggatc ccatcgattc gaattcgtcg acccacgcgt 60
ccgactcggt gattattctc aacaaatcac aaagacattg gcacccttta cttagttttt 120
ggtgcttgag cagggatggt cggaaccgct cttagcttat taattcgagc tgaacttagc 180
cagcccggaa cactacttgg agatgaccaa atttataatg ttatcgttac agcacatgct 240
tttattataa ttttcttcat agtcatgcct attataatcg gnggatttgg gaactgatta 300
gttncattaa taattggagc cccagatata gcatttccgc gantngatna tataagcttt 360
tgacttcttn ccccatgatg nntnncnt tntagcntg atttgnggtt gaannaggnn 420
cctgntcngg tngagnnggn gttncncctt nantana ntagncnt ggnggaagat 480
ntnttgggt tgnnnnattn ntnagggggn tnntatnaan 520

<210> 96
<211> 723
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(723)
<223> n may be a or g or c or t/u

<400> 96
ttgatntncn atttntngt cctttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgctccggn cngtncggan gnncnngnnc ggagngtcn tatatcngcc ngtnnnntg 120
gctnngnggn tnnttaagac ggncannntn cnntgncggn tggtnngcaa naaccggnac 180
tgnanggaaa gccgcgcgnc tcttgagnag aatantgcnc ataacttctt attctttcac 240
cnccggcgan ggcgaattnt ngnanggttt nttncangc ggagncaggt gncatttnt 300
ngaagcacag ggtntntgc ngntntaca aaagcttcta antgnnagag ntntgnncct 360
ancgtcnnac gacntgctnc ttgccctgat ggcgatcggc acgcttacac agggaccctg 420
gaggannaac ncnaggccgn tgnaggnccg cngnaanttt anctntaant ccccnaggaa 480
anannnggg annactccan nttaaantac cngnttattt gnnttaccba ganncaaag 540

aagctcagaa tnggactang ccnggnttgc tnaanaatgt ctggncagac cntgaattta 600
gattccnctg ctntntncna ggangaantn aacntnctcc nctacctgac ttagcttttg 660
gngatnaten gcttanccag accatcatat ccatntttnc tactctgnca natcttntng 720
gcc 723

<210> 97
<211> 719
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(719)
<223> n may be a or g or c or t/u

<400> 97
tgaagncccg tctcttgntc tttttgcagg atcccatcga ttogaattcg tcgacccacg 60
cgtcgcgacga tgatgatgat gaataaaagt tgtacattct gtccatgtga ataccataga 120
gtaggggaac tgcagtcaat gactccatct tgaataaggt ggtcaacttg ccctcattag 180
gtttaattgc aaaaatttgg ttatggaatc ttagtttcag gatgctcttg gaattgtaac 240
tggtttacct taagtagccg tgcgtggtaa catgagcaat atgaaactgt caaagctgta 300
catatttcca aacttttttt aaagaaaagg cgctctgggtg ttctcctcac tctgtgcact 360
ttgctgttag tgtaacaaag catttaaaaa tgtttcaagc atttttttat ttaagggtgtt 420
acttaatggt tattgggttag aaaatcctgg gttatgaact gtacatatct gtaatctgta 480
aactacttca aattcctatg gtgcatattt cttggagctc ttggtacctc agggattaca 540
aacttcctg gactaggaca ccccccttcc aaggggctgc ccttctagcc caaagcatgc 600
acatgaaatc aacttacact acattgaacg tctatttagc ttaaagtttg gctttctgta 660
tatagggatt agcattctgc cattgggtgt cgagaggggt tcanctggca tgagttaan 719

<210> 98
<211> 732
<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(732)

<223> n may be a or g or c or t/u

<400> 98

anncccnttt tgatatncnn gtctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgtcgaccca cgcgtccgaa aacagcacat ggagttttaa tcaattaaca aattagggtc	120
gggaaggga atctgacaac tttttgtcac aaaaggaatt tgtttttctc gccttcctgc	180
tcctaatttg catatacaaa tttagctgaa tctttcacia aggatctgag gattagacca	240
aatcccaatt ctactttctc cttttggatt cggtttggtt ttcattctgaa tctttcacia	300
aggcttcagg gatttggtcg aatcccaatt agtggatttg gtgcatccct aagcacaagt	360
agcactattt gcttgacatg gccacctatg tgttggcaat gctggccaag gagcagatca	420
caatggaggc cccaacgcat tgatgtggtc ctgagcctga tgggattttc tgatcgatat	480
ctggccagcc atcagcctat gttttctgga ggaagttgga gagggcccat acacaggcag	540
attagctgcc aacttgaggt ggccatacac gataagatcc gatcatttgc caaacaagt	600
gatctttccc cgatatgccc accaacggca gggcgacatc gggttaatct gaaagtttgg	660
ccctagggct gaacaatcgg attgcaatga atagaatggg cgctgattgc tcataggacc	720
acatcaaata gn	732

<210> 99

<211> 717

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(717)

<223> n may be a or g or c or t/u

<400> 99

aatncagct cttgttcttt ttgcaggatc ccacgattc gaattcgtcg acccagcgt	60
--	----

ccggaagtta acttttttagt ataattacaa aacagtatac tgttgatttt ttttgtgttc	120
tgaaagataa aaacatttat tattcagtaa tatattactt tcatgggtatt ttgctaaagg	180
aaagattaga tggattttatt tgtggtttga ttttgtaatg ctattggtaa tgaatgtcac	240
atggaggcaa gcaaaatagc tttaaagtaaa taaaatgtaa ggtactattg ccctgcattg	300
gtaaaagtta tgtatttttg gattatatatt ggaaggtact taggggtgatg ggctttggcc	360
aaggttttct atcaatgggg caactgcttt acatcaaaga gattgcactg atcaatcttg	420
aaaaaccgaa atctcccttg tttgcattaa ccagtgggtac tagacacggg tgcctcctg	480
catttttcctt ggcaattgag cccttcactg ctgtagtcag acagaatcca tcaataggct	540
cggctctctca agctgggtgtc gacaagaaac agttatatat ggatggggggg gggactgggg	600
gcgctcgctg tctgagctgg ttgcacttac tgaccaattg gggggggggg ntgtcgggat	660
taaaagttag cctttgcaag tctacctttt ntaagtagat tcacaaatcc cagaagg	717

<210> 100
 <211> 739
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(739)
 <223> n may be a or g or c or t/u

<400> 100	
ntttgnnnc cntttgaaat cncgtctact tgttcttttt gcaggatccc atcgattcga	60
attcgctcgac ccacgcgtcc gcagatttaa atccaacgat atgtccgagg ctaagcttca	120
acacaattca gtcgatgggt atagaagcag ccacggaact gttctacagg tggataaaag	180
tgaaccactc tgtccgtcaa cttgtaaaaa tgaactgctt caagaaaccc caaggcaaac	240
tatcagattt cacaggaaca acttaaacac atctacaaga aattctcgac aaaatcgata	300
tatcaagcaa gcctccaaag tcgaagattc agtgtcgtcc gtctatgatc aatcaagcaa	360
agaccatgca ttaccagact taggaaattc acattgtgat ttaggtgaag ggaatgccct	420
cattcagact tcttccgatt ataagagctt tgaaagctcc gcagacgaat acccttttagt	480

gacttctgaa attaccaaga caaaaaaaaaa taatcggact gcgaaaaaaaaa aaaaaaaagg	540
gcggccgcaa ggcctctcga gcctctagaa ctatagttag tegtattacg tagatccaga	600
catgataaga tacattgatg agtttggaca aaccacaact agaatgcagt gaaaaaaatg	660
ctttatttgt gaaatttgng atgctattgc tttatttgta accattataa gctgcaataa	720
acaagttaac aacaacccat	739

<210> 101
 <211> 732
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(732)
 <223> n may be a or g or c or t/u

<400> 101	
tcccgtttga tagnccgtct ctnggtcttt ntgcaggatc ccatcgattc gaattcgctc	60
accacgcgt ccgagaagat aaaagtaatg ttccaaactc agaatcaaaa gaagttaatg	120
aaaagcttaa aagagaaacc cgaacaagaa aatctagggt tcaactctccg tcaacaacat	180
ggtctcctag taaaaccgat attaaagata gaccaagatc tegtccaaga tctaaagtaa	240
gggactctcc agctaaaagg aggtctagaa cacacagtag ggacagagat cgagaccgag	300
gtggacagtg gaaaggctga agtagagacc gtagacatag gagacagtct aggtccagat	360
ctaaaagtcg ttcacgttct ggatcacgtc ccanaactaa aaaccgattt tctgcacctg	420
atcgaaacaa tgatagccat tctccacact ggaaagacag gcggtcacat gaaaactgga	480
gaggttctag aggacatgaa agatacagaa gaagtgataa tgaaaaatct gttgagcatt	540
caaggcggaa tgagcagtat aagtcaaag aatattcacg acggaatgag caagcaaagt	600
ctgagcactt gcatcgaagt gagacagaaa aaagggttgaa tgaagcccga taagcacagt	660
gatctttccc ggagaaatga gtctgagaag actggcgaca attttcaact gaagggattt	720
gaacaaaata at	732

<210> 102
<211> 721
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 102
tgaaatcnat ctcttggttct ttttgcagga tccctcgatt cgaattcgtc gacccacgcg 60
tccgcacgtg gatagaatgt tacacaagtg aacgtgggaa ggagtatcta caatgtttct 120
aaagggccat tgacattgga tatgcttgcc tggctagtgg gatgatgaat tgaagggagc 180
aaagtaaaca tttaatctcg cacccatggc ccanatgaaa tccagtggat cccattatgc 240
gctcactgcc atcggagcgg gaatgcttgt cctgggagtg gtcatggcag tgtggaactt 300
ggtaccagta tcctccacag gaaacagcag taagccagaa gtccctacag agacaaactt 360
aaaaagcaag tcttttacag tggcctatgt tctggtcggg tcgggcattg catttctatt 420
aatcgccatc tgtctaagta ttcgaagtag aagaaaaagg aggcaaagta tggaggacac 480
tagaatccct catgaagaac ctaatgttgc acaagcgaac agtgaaagtt cagaactgga 540
cattgccagg tattctgcac ccagctatga tgaagtgatg aggattggat atgaaacgtc 600
aaacacaagg gcaccagaag atcatgacgg aatcccccattg tctcttcttc ttacgaagtc 660
tttaacagaa cttgatgaat ccgcaccaac caggccgata gctgagcccc ccgcaaanga 720
n 721

<210> 103
<211> 723
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(723)
<223> n may be a or g or c or t/u

<400> 103
aaatcnatct acttggttctt ttgagcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgctgcgt catacgtcaa tgcgcttacg tgtagtcgtg acgccactct cgcgcgatga 120
gactcgtggc gtcgggattt tgtggaacac tgcaggaaga aagcttgaag ttaacagcat 180
tgcgggaagt tgtttagaat acacaagcca tggatattcg gccaaatcac actgtctaca 240
taaacaacct ctgtgataaa gttaagaaac cagagctgaa gcggtcattg tacgcgctgt 300
tctcacagtt tggccatgtg gtagacattg tggcattaaa gaccatgaaa atgagaggac 360
aaggatttgt aatattttaa gagctaagtt ctgcaacaaa tgctctcagg cagttacagg 420
gcttcccttt ttatagtaaa ccaatgcgca tccagtatgc aaagactgac tctgatgtcg 480
tactaaagat gaaaggcaca ttgctgata aagagaagaa gaaagagaag aagaaagccn 540
aagcacaaga acaggcagct aatgctgcaa ataaaaagcc tgctctggca cccgaatgca 600
aataatgtgc catcagcatc ccagaatcca caggtgccgg acaaccctnc aaattacatn 660
ctntttntaa ataactggct gaagagacca atgagatgat gctttctatg ttattttaacc 720
caa 723

<210> 104
<211> 729
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(729)
<223> n may be a or g or c or t/u

<400> 104
anccctttga aaaccagctc ttgttctttt tgcaggatcc catcgattcg aattcgtcga 60
cccacgcgtc cgggtccgctc tctgctttgc tggttctagt tactgatagc tgttaggagc 120
tttgtccgag gaagtctttt ttttctcgcc tggttatttg tggcctcgat gggtagagat 180
ttcgtaaagt cttttttaaga atacaaacag cagaacagcg cagagtggct ccatcgagag 240
cgtaggactt gtctcttact taccaggctt ctatttcacc ggcgagcctc cttgggagtg 300

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agactgaagc tttctttata gttatcccca tctcttactt gtccattttt ttgcataagt      360
tgcattttga aaccgaataa ttgcaaaaat gaacagcttc agcaatgacg actttgactt      420
cagcttcctg gaggaaggct tctctgccag ggatatcgtg gagcaaaaga tcaatgaagt      480
gtccttatct gacgacaaag atgcctttta tgttgctgat cttggcgaca ttgtgaaaaa      540
agcatgtgcc gttnggttta aagcgctccc ccgtgtcact ccgttttatg ccgtaaaatg      600
caacgatggc aaagccattg tgaagactct ctcatcttg gtgccggctt tgactgngcc      660
agtaagactg aaatccaact agtacagagt attggagttt ccccgagcg gattatctat      720
gccaacccc                                     729

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<210> 105
<211> 720
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(720)
<223> n may be a or g or c or t/u

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<400> 105
anatacaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc      60
gtccgtgcag cttgagccta gcggtcccta acgtaacacc ggcatcacca tgactgacac      120
agccatctcc ttgcgcaagg acttcttggc cggcggtgtg gccgcagcta tctctaagac      180
cgctgtagca ccattgaaa gagtcaagct tctactgcaa gtccaacatg caagcaaaca      240
gatcaccgca gacaagcatt acaagggcatt catggactgt gttgtcagaa tccccaagga      300
gcagggcttc atgtccttct ggcgtggtaa ccttgccaac gtcacccgtt atttcccaac      360
ccaggccctc aacttcgcct tcaaggacaa gtacaagaag atcttcctgg acaacgtaga      420
caagaggacc cagttctggc gctactttgc tggcaacctt gcttctggtg gtgctgctgg      480
tgcaacctcc ctctgctttg tctaccact tgactttgcc cgtacccgtc tagcagctga      540
tgtgggcaaa ggagctaatt agcgagagtt caaggccctt ggtgattgct tggccaagat      600

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ctttaaatacc gatgggctca aaggcttgta ccaagggttc aacgtatccg ttcagggcat	660
cattatctac agagcagctt attttgggaat ctatgataca gctaaaggta tgcttncaga	720

<210> 106
 <211> 727
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(727)
 <223> n may be a or g or c or t/u

<400> 106	
gtttgaantc ccntctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg nagattctgn ccatataagg atccagcaca ggaacggnag gaagactctc	120
actactgtac agggcatacc ngatgcctat gataagaaga aactcgtcaa ggctttttaa	180
aagaaanttg cctgcaatgg naccgcggnt gancatncan aatatggaga ggngattcat	240
ctncagggnn atcagangaa aaacgcctgn cagtttntaa tggagggttgn attgnctaaa	300
naagaccann nnaaggttca tgggnttnaa tcatcggnna gtatntggaa tttngcttta	360
ntccctacnt tagggantcn ttnccttcaa cttcccttgt nncaagttta tncacanacc	420
agantgtacc ntgnntgtat tgtgagggtg attnggtaca aatagtnta ctatttataa	480
gactgaccat gtctgcacaa gtctctggcc ttncagctgn natgcttctn cactgntgca	540
gtaatggatc ctctantgna acgaaacatg acttttctcc acnccaaact gggganctga	600
catgagcctg aagtcctgct gcttatgatg gaaacagtaa nanagacact cgggtcnngt	660
cgnccgagtg ctccnacaaa gctgaaaggt ggagtctngt tnnaactgtc aggcncaga	720
gacgtnt	727

<210> 107
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(726)
<223> n may be a or g or c or t/u

<400> 107
ccttttgaaa tnccgctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gatctaatac aggtgataaa ttcagacaaa atgccottca tctactttgg 120
ctacacagtg gcaccccgagt gaattaaata tagtactggg atccctatth attcaaactg 180
aatgaaaaag accttcttca aaggcgtcaa cggtaattga cagaatccgc gcaaactgcc 240
atctatthttt thttttcaaa aaggtcgcag gaatactgaa aatatcttca ggcattctgtc 300
ccattcatgt ataaaatatg gatacgcctt tcatttctct cccagtagca attcattgac 360
tgtaaggtht tgtcggatth gcacttcagg tgagtagcag atggaattcg tcttcagatc 420
tcaaactggg accctthtcag gggthtctth ccgagacatg aagaaatgth ttcattgcaga 480
aatgthttgga tgtatthtagg agatattgag aagtaaaacc aagtattcag gtagcaccat 540
ataaatatac agtaacctat acacacagggt atctccaaca ctgactgaga tgatgatgag 600
aagaacanag aacataaata ttgctggaat tatgthtcaa cataaagatg acgttcagat 660
gaagaagtht tcatatcaat aaaagctgga gccncagagt gtgagacgga tcacagcagg 720
gttctn 726

<210> 108
<211> 722
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(722)
<223> n may be a or g or c or t/u

<400> 108
tgaantccat ctacttgtht thtttgcagg atcccatcga thcgaattcg tcgacccacg 60
cgtccgggga gtcaggaaga tggcggcggt gcttagtgag ggtggcagggt acggactgtc 120
ctgtggaagg gggacccagg accaggthtacc cgtactgcac gtcaaactca ctgagaccgc 180

cttccgcgca ctagagagct accagaacac taagaattct ttatcctccc gaccatccat	240
tcagtttcaa ggactccaag gatgtatcaa gattccaaag ccagattgcc ttggtgatgt	300
gcacaacttt aatttctatc ggtcaaagtgt tggcaaagac aaccctcagg gcagttttga	360
ctgcatccag caaactgtct ccagttcggg gttgtccaaa ttgaactgcc taggatgcat	420
acaagataaa ataacagtat gtgccacaaa tgactcctac cagctgacaa gagatcgcac	480
gaccaggca gaagaagaaa cacggagccg tagtactaaa gtcataaaac cagggggacc	540
atttgtaggt aagagagtcc agattcgcaa accagcaaata aatattctag atacagcacc	600
agaacgaaag agatcaaccc ccattaaccc tgcaagcact ataagaaaat ccaatcaaag	660
cagcataatt gcacagcgn cctatagaga gaggggtgatt catctgctgg cactgaagcc	720
tt	722

<210> 109
 <211> 731
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(731)
 <223> n may be a or g or c or t/u

<400> 109	
ttttgatgnc cctttggtna gggcnttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg cgaatccctt ctggaacaga tcgtntatct cattctgggg gaacacaggg	120
accccgaaat actacgggac gtccacaaga tccactgcg ccaccgcctc attgagcact	180
gcaatcacat ctcagacgag atcagcatca tgaccctgcg gctatttgag cacctcctcc	240
acaagcccaa cgagcacatt ctgtacaatc tggttctgcg caacctggag gaacggaatt	300
acaccgagta caaacccccg tgccctgaag ataaagacat tgtggagaat ggacagatcc	360
cgggggcagt agatttgga gaagatccca tttttacagg catgtccctc gaaaacacgt	420
tctccaaaga atggctcagc gcctcgcccc ccattacccc cgagcaccac aggactgacg	480

gcaagacaga agtgcacaag atcgtaaaca gctttctctg cttgggtcccc gatgaggcga	540
aatcttcata ccagggtggag ggcacaggat acgacactta cctcagagat gccacaggc	600
agttccggga atactgtgca atctgcctgc gctgggattg gccgggagct gccaaaagcg	660
attgacaagt gcaatttgga ggcgcccttt tttttgangg gccactttnc tgaangttct	720
gtttgacang a	731

<210> 110
 <211> 723
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(723)
 <223> n may be a or g or c or t/u

<400> 110	
atatncaatc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccggtgtg tgagagagag agagagagggc aggggcagag cagacagttt taccacggct	120
gggcttagtg gtgtggtgtg accgtccgac caactccgtt ctgatttagt ggtgattcct	180
gggctgactg gactcggggg atgtcccgca ttgtgttatg cgtacctcca atccatgtgc	240
agtgtggggc aagctggccg ggtgttctag gcaacccatc ccatccatcc acctccccca	300
gtgaaacatg cctgggtcatg tgaaggtaga aaaagagtaa agagtgggga gcaggtggga	360
ctggagatcc tggactaaga gtggacagac aagaggagtc tgggttgaca agaaagatgc	420
agagcccaaa ggatttcttg gtagtcacct ctcaagatga agttttggta acagcttgta	480
actgctgctg ctgctcccat tccatccatt tcaactcagga ttctcgtgg gttgcctcca	540
ggatacattg gcctctacac atggtacatg ctaatcatgg agatgctgat gctgtggtaa	600
caagtggaaac ccccaacact cctttcattg cctcacacac agaggcgaac acgngtccac	660
cgcaccatct ttacagaaan acaactacaa gctttggaag aaacttttca ccacaaccag	720
tnt	723

<210> 111
<211> 732
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(732)
<223> n may be a or g or c or t/u

<400> 111
gcccntttga aatcccatct acttggttctt ttgacaggat cccatcgatt cgaattcgtc 60
gacccacgcg tccgctctta tttcggctgg acctctgntt tatttgagtc ataaagatgg 120
cagaaggcgg cggttcagtg cagcgtttga ggcggcaatt agagtccaac agctttcaag 180
cagaacagta cgtgaagcta ttgtcacagc agtcagacgg ggatagagac ctgcaagagc 240
accgacagcg cattcagagt ctggcagatg agaccgctca nagtctcaaa cgtaatgtct 300
atcanaacta ccgtcagttc attgaaactg cgaaagagat aagctacctg gaaggagaga 360
tgtaccaact gagccacatt ctaaccgagc aaaagagtat catggagagc gtcacccagg 420
ccttacttta tacagaccgc tctgaagccg caccgagaact ccagacagca tttctaagga 480
ggcagaagag ggaaaagtca ggaacctcac cactctgctg gaaaaagtgg agggatgcaa 540
aaacctgctg gaaacaccgg ggaggtatctt gggtttataat ggtgacctaa cccgagtttg 600
atgtggacaa tatggctctg attcaaaaag tccatgcctt tttaatgaat gattgcttgc 660
tcattgctac ctctgngccc aaatcgcaga gggatttata aatataatgc actccataat 720
ttaaatgacc tt 732

<210> 112
<211> 725
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(725)
<223> n may be a or g or c or t/u

<400> 112
 cntttgaant ccntntcttg ttctttttgc aggatccctc gattcgaatt cgtcgaccca 60
 cgcgctccgag aaatcatgaa attaaaacac attctatngc anccananna gattgatttg 120
 gtaaaagaaa gtcaagcaaa agaacagtat gagcagatac ttgcgtttgt acaaggcaca 180
 gtggcagaag gagcacctat cattccaatc tctgctcagc taaagtacaa tattgaagta 240
 gtttgogaat acatagtaaa gaaaatccct gtgcctccac gagacttcat ttctgagccg 300
 aggctcattg tcattagatc ttttgatgtc aacaaaccag gatgtgaagt tgatgacctt 360
 aaaggtggtg tggctggtg cagtattctt aaaggggtat taaaggtggg tcaggaaatc 420
 gaagttcggc ctggtattgt ctcaaaagac agtgaaggaa aactcatgtg caagccaatt 480
 ttttcaaaa ttgtgtcttt gtttgcagaa cacaatgatc tacaatatgc tgctcctggg 540
 ggccttatng gtgttggtac caagattgat ccaactttgt gccgtgctga tcgtatgggg 600
 ggtcagggtt taggagcagt tgggtgctct tectgaaatt ttcacagagc tggaaatctc 660
 tactttcttt tgcggcgaacn tcttggtgtg cgcattgagg ggggataaga aggctgnaaa 720
 ggtcc 725

<210> 113
 <211> 717
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(717)
 <223> n may be a or g or c or t/u

<400> 113
 aaatncnagt ctacttggtc tttttgcagg atcccatcga ttcgaattcg tcgacccacg 60
 cgtccgcgga agcagtgaca acattgcac cctggatgat ctttcagttc ttaccactct 120
 acaaggggat gatttagttc ctggaaaggg tttggggacc ttaaacaatgc tccaggctag 180
 tccaaaatac ggcagtgagg aggactgttc cagtgcgaacc tcaggatctt ttggagcaaa 240
 cagcaccagt ggggggcaag gtgggggcgg aggcggggca ggcagctcac ggacaaacac 300

tttgataca caggcactga caggctttca tgttgtatta caagaaatcc aggaaattcg	360
ggaggcccag ggccatctag aagagtcttt ggatgggctc aagagccagt accagagtga	420
ttattcctac gtcttacagt ccctacagga agagaggttt aggtgtgaga gactagaaga	480
acagctcaat gatctgaccg agctgcacca gaacgagata cttaatctga agcaggagct	540
tgctagcatg gaagaaaaga ttgcctatca gtcgtacgag agagcaagag atattcagga	600
agctctagag gcctgtcaga cgcgaaatctt caagatggaa ctccagcagc agcaacagca	660
ggtggttcan ctggagggtc tagaaaatgc cctgccagaa acttgctggg caaactn	717

<210> 114
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(720)
 <223> n may be a or g or c or t/u

<400> 114	
aaatncnagt ctacttgttc tttttgcagg atcccatcga ttcgaattcg tcgacccacg	60
cgtccgcgcg gcgttgtctt cggatctagt ttgtagattt cgcgggcatc atgggtgaaac	120
tcacggctga tttaatcgag caggctgcgc agtacacgaa cgcggtgcga gaccgggagc	180
tggacctcag gggctacaaa atcccagtga ttgagaatct tggggcaacc ctggaccagt	240
ttgatacaat tgattgttca gataatgaga ttaggaaact ggatggattt cccctattga	300
aaagactcaa aaccctccta gtaaacaata accgaatatg ccgcattggg gaagggtgtag	360
aacatgtttt acctaattta acagaactga ttctcacaaa caacagtatt acagaactgg	420
gtgacctgga caatctagca ctttgtaaac aactcacata cgtcagcctt ctgaggaacc	480
cagtaacaag caagcgacat tacagaatgt acgtcattta caaaatccca cagattcggg	540
tcctggattt ccagaaagta aagcagacgg agcgagagga ggcagcgaat atgttcaagg	600
gcaagcgggg gtgcacagct tgcaaaggat attgccaaga gatcaaaaaa cattttgttt	660
caagtgctgg tttggccgac agaaaaaaaa naaagctggg ccctcgccag gggatgttga	720

<210> 115
<211> 718
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(718)
<223> n may be a or g or c or t/u

<400> 115
cntttgatnt ccatctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc 60
cacgcgtccg caaaacaccc ctaaaaacag agcgttcagc taagggggaa aaaaaataaa 120
aaacggagtc ggacgagtc acgcccactg cagcaaagcg tgaggggagt tgcgctctc 180
caagtccttg cccgtcgttc ctccccacac acacaccag cgggcgggaa ggcgtcagct 240
caacagcgcc tcacacagcg aacgactgag ccagtgcagc gagcctgggg cgtcgcctng 300
tcatccgctc cccaccagaa aggcagccac acccagggag gcgcagacgg aaagagcagt 360
gtaatacccg cagcagcagc tcaagagaaa ctctcccgac cgcatttaat aaaagcaaaa 420
catggcagcg gcagcggcct cgtctaacc cggcggaggt ccggagatgg tgcgagggca 480
ggcgttcgac gtaggcccga gatacaccaa cctgtcatat atcggagagg gagcgtacgg 540
catggtgtgt tctgcccatt gcaacattaa caaagtacga gttgctatca agaaaatcag 600
cccatttgag catcagacat actgccagag aacattgagg gagatcaaaa tcttgctacg 660
ttttaagcat gaaaacatca ttggaataaa tgacattatt cgagctccaa ccattgag 718

<210> 116
<211> 721
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 116
 ttgaaanccn ttgatatccn tctacttggt ctttttgcag gatcccatcg attcgaattc 60
 gtcgaccac gcgccggcg gcgtaagccc gggagagtct gagggccgaa acagagcgaa 120
 gcgcccggaca cacagactcg ggaacagccg cagccatgcc caccgtggag gagctctacc 180
 ggaactacgg aatactggca gacgccaagg acgatgtcgg gcagcacaaa agtgcctatc 240
 aggtcatcct cgatggagta aaggaggagc cgaaagaaaa gcggctcgct gccagttta 300
 tcccgaatt cttcaagcat ttccctgacc tgtcagatgc agcactcaat gccagcttg 360
 atctgtgtga agatgaggat gtttctatcc gtcggcaggc aataaaagaa ctgtcacaat 420
 ttgccaccgg agagaacctt cctcgtgtag cagatattct tacgcagctt ctgcagtcag 480
 atgactctgc cgaattcaac ctggtgaaca acgctctgct gagcatattt aaaatggacg 540
 ctaaagggac cttgggaggc ctttttagcc agattcttca aggagaagat gttgtacggg 600
 agagagccat caaattcctg gccaccaaga tgaaaacgct tncagaggat atcctgacaa 660
 aagaagtgga cgattacata ttctctgagt ctaaaaaagg ttctgtntga tgtcactgga 720
 g 721

<210> 117
 <211> 723
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(723)
 <223> n may be a or g or c or t/u

<400> 117
 ancccctttg gatatccngt ctacttggtc tttttgcagg atcccatcga ttcgaattcg 60
 tcgaccacag cgtccgcacc agccttccag aacaagttca ttacaatggg ggttttatac 120
 ataaagaagt gttttcttca gcatccaaac gttatgacac cataaagaat tccagggtccg 180
 tgggggtatga gaatggaggg aacaaggtga cgtttaatga gtggagaagc gaatgcgaca 240
 cgaggcggcc gacgctgagg cgcgatgtct ccccgagag agaagtcgct ttgtcgccat 300

tttactccga cgccagcagc gcggccaaac gatacgcccg ctcggatatc atcggcttga	360
accggtacag aacggcgagc cgagcgcgcc agaacctctc gcagcaattc cgacaagata	420
ccgtcgactc ggtgttcgcc agcagcgcgc ccaccagccc catctaccag cagtcgcgca	480
acagtcgcag tatggacaat ctgttgagaga aggagaacta ccactcccag ccgggtgccg	540
tccgtcaagt gagggttggg cagatgttgg gcaccaacaa agtccagact atgaggtcca	600
agtggaacca gagcaccgct agaaccgtga ctagagattc catcaacttc aacttcaggg	660
ggcgcttggc ttttgatatt ggtgggagac ggaacccgct nctggcccgg gagtgggggg	720
act	723

<210> 118
 <211> 723
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(723)
 <223> n may be a or g or c or t/u

<400> 118	
ttgaaaccct ttgatatcnn tctacttggt ctttttgcag gatccctcga ttcgaattcg	60
tgcacccacg cgtccggggt gaaatcacac ggccatcgag tgctcattta ctcccagatg	120
acgcggatga tcgacttgct ggaggagtac atggtgtata ggaaacacac gtacatacga	180
cttgatggat cctccaaaat ttcagaaagg cgagacatgg tggcagattt ccagagcaga	240
acggacatat ttgtgttcct gctcagcacc agagccggag gattgggaat taacctcaca	300
gctgctgata cggatgatatt ctatgacagt gactggaacc caactgtgga tcagcaagcc	360
atggatcggg ctcaccggct gggccagacc aaacagggtca cggatatacag gctcatttgt	420
aagggcacca tagaggagag aatactacag agagcaaaaag agaagagtga gatccagcgg	480
gtggtgatct caggaggaaa ctttaagcca gacaccctga aaccgaaaga agtggtgagc	540
ctgctgctgg atgatgagga actggagaaa aaattgcgtc agaggcaaga ggagaaacgt	600
cagcaagagg agaccaacaa agtgaaggag cgcaaganga aganggagaa atatgcccga	660

aaagangaag aaagaagatt gatgtggacc gggaggcgga aagaaggaan gggctaattct 720
 tgg 723

<210> 119
 <211> 714
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(714)
 <223> n may be a or g or c or t/u

<400> 119
 aaaccccttt gatancnc tcttgttctt tttgcaggat cccatcgatt cgaattcgtc 60
 gacccacgcg tccgcaagat acatttttgt agcattgcca aatttgatgg atgtcgatga 120
 ggagatgcat agtgaatgaa gccattaaat tacgcttgac gtgtaccaa ttttctactt 180
 tagggttttc acaagaattt tcttatattt tttcatcttg tgttggcttg tgggtgttcaa 240
 aatggacgtg ctggaataaa tggcagagta ttttccatct ataagatcag cataacctgc 300
 accatttcat agtaaacatt ttgagttttg gcacaattca ttgaggagtt tttttatatt 360
 ttatctattc ccctaattt gcottaaatc ttgttatcct tgtcctaatac ataaaggagg 420
 ttaagaccat agataaaaact tttcttgtaa atccagctgt gtaggttttg tgtcaataga 480
 tgagccatct ttataaccagt gcattaagct gctctgacat ataaccgtgg agtgaattta 540
 ttcttttgcc ttgtatcttt ccaccctgaa gaatttttag ttctgtctga gtttaccttc 600
 agtaatttaa tgtgcagctg ttactctact cctaattgtga catttccata aagggtttt 660
 tgttctatct atagaaagaa ttgacacaca atcaggttgt caaatagtgt attc 714

<210> 120
 <211> 709
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature

<222> (1)..(709)

<223> n may be a or g or c or t/u

<400> 120

```
tgaaatcccg tctcttggtc tttttgcagg atcccatcga ttcgaattcg tcgacccacg      60
cgtccgagcc ggagatgttt gagtccgggg atccggaggg agaaagtgac ggggataatg      120
agagccgcgc cccggtccgg attgttgaga tgtcaaataa aaattgttta ttgaagaaac      180
ttgaaatcaa cgtttctgaa gctgaaaaaa ggactggaaa gaatgcagtg agcatgcagg      240
agacctacac agcgtatctg atcgagacca ggtcactgga tggccaatca gagctgcaga      300
attccccccc ttgactcact atggaggcgg tacagcgagt ttgagttgct ccggaactac      360
ctgtgtgtca gttatccttt tgtgatcgtg ccaccgttac cagagaaaacg ggctgaattt      420
gtgtggcata agctgtctgc tgataacatg gaccctgatt tcgtggagcg gcggaggatc      480
ggcttgagga atttcttctt gcggggttgc tcccatcccg tcctgagtca cgatgacata      540
ttccattcct ttttaaataa ggaatctgga tggaaggagt tgcttaataa ggctgggcta      600
cagcttaagg ctgactccag gctcaaggca ctgaatgcc aatttcgagt taaaaaccca      660
gacaaagaga tttacagaac tcaaacatta cagtgacgaa ctgcagtcn                    709
```

<210> 121

<211> 711

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(711)

<223> n may be a or g or c or t/u

<400> 121

```
aaatcccgtc tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc      60
gtccgcacaa ttatgcatgt tatgttagat ggaaagaaga aggtcacttt ctttcagtgt      120
aatcttctca ggtgattctt ttgctacact ttctaattgt ttagaaattg tcatcctgtg      180
ccttttaaata acagcgttga catgatttct gttatgtgta gtttgcttca tgtaattaaa      240
```

tacaggtatg ggatccctta tccggaaacc cgatatccag aaagctccga gttacggaat	300
ggcgggtctcc catagactcc actttatcca aatgggtccaa attttttggga atgatttcct	360
ttttctctgg aatagtaaaa cagtagctta tacttgatcc caactaagat atagttaatc	420
ttattggaag caaaatcagc ctattggggtt tatttaatgt ttaggttagt ttctggtaga	480
cttggggcat gaagaccagc attatggagg gatccgttgt ccggaatacc ccagggtcccg	540
aggattcttg ataacaggtc ccatacctgt acatgaagca atctatttaa taactcattt	600
tggaatgact gttagcctca cttctatgga gatggaattc tcaaacactc aggaaatact	660
tctttataaa gcattttttg tgactttttt aaaatatgta atttttttgg g	711

<210> 122
 <211> 723
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(723)
 <223> n may be a or g or c or t/u

<400> 122	
ttgaaanccc ttttgatata nctctacttg ntctttttgc aggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccgt gggattcttt ggtctatata aaggtgccaa agcttgcttt	120
ctccgtgaca tcccattctc cggcatctac tttcctgttt atgcgcactg caaaaccatg	180
tttgagacg agcatgggca cattggagca cttcagcttc tgacagctgg cgctgttgca	240
ggtgtcccag cagcctctct ggtgaccct gccgatgtca tcaagaccag acttcagggtg	300
gctgctcgag ctggacagac cacctacact ggggttattg attgcttcag aaagatacta	360
aaagaggaag gagctaaagc gttttggaag ggagcaggag ctcgagtgtt tcgctcctcc	420
cctcagtttg gtgtcaccct gctcacctat gaaatgttgc agcaatggtt ttatgttgat	480
tttgaggaa tcaaacctgc cggcgttgag cttctccaa agaccagaat ctctgacctt	540
cctccagcaa atccagatca tattgggtgga tacagactgg caacagcaac atttgctgga	600
atagagaaca agtttggcct ttacctgcct aagtttaggt ctcccgaat ggcagcacca	660

cagcccaagc ctgtataaca tgtcatcacc ggggtgcaatc taagcagtat ttaaagaaag 720
can 723

<210> 123
<211> 717
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(717)
<223> n may be a or g or c or t/u

<400> 123
aanccntttg anntcccgctc tcttgttctt tttgcaggat cccatcgatt cgaattcgctc 60
gacccacgcg tccgggaccg agcactgaag atgggcgttc tttttaaaat cacgtgggac 120
tatcactttt aagcttacat ctggcttacc acttctcatg cctattgaac aatgcagccc 180
ttgtctatat ttttcctttg tatttttagtg atgctgtact gtctcttcaa agcagggtgtg 240
ggcaagctgt gcctctccag atgatcatga actacagttc cagggtattct actctaggca 300
ttgtgggttta acaacatctg gaggggcaga gattgctcct cactgctttt aaatagtaag 360
tgtatccaac tgggcttaac tcctcagcca gtccaatgga cttgttttgg ctgggtgtgc 420
taagtctgtg atctgaatgg atagtttgca caatttctac taccaggcaa gggaacgtgc 480
aattttcttt ctgtatagat attaaagttc agggacacat atactgaatg taaactgttt 540
agaactgcaa acagtatgta agcgtgtctg ttaaattaaa tgaaccaata aatgtcatca 600
gcccaaaana aangaanaan nnnnaangga annnnnnnnn aannnnnnnn nggggcggcc 660
cgcaaggcct ntcgagcctn tanaactata gtgagtcgta ttacgtanat ccagact 717

<210> 124
<211> 717
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(717)

<223> n may be a or g or c or t/u

<400> 124

```
annccntttg anatncagct acttggttctt tttgcaggat cccatcgatt cgaattcgtc      60
gaccacgcg tccggtgggc tcggggaact ggggttctgc ggttgccaaa attataggtc      120
acaatgttaa aaatatgaag aaattcgcat ccacgggtcaa tatgtgggtt tttgaagaaa      180
acatcaatgg acggaaacta acagagatca ttaatacaga acatgagaat gtgaaatata      240
tccccgggca caagctacca gagaatgtgg ttgctcttcc aaacctcacc gatgcagtca      300
gagatgctga ctttctcatt tttgtcattc cacaccaatt tatacataaa gtttgccaag      360
agattttctgg gaaggtccac aagaacgcac ttgggataac actcataaag ggcattgatg      420
aaggaccaga aggcctgcgt cttatttccg atattatccg tgaaaaaatg aatattgacg      480
tgagtgtgct gatggggggca aacattgcaa atgaagtggc agcagagaaa ttctgtgaga      540
caacaatagg cagcaaaaac aagaatcacg gcctgctatt taaagagctc ctgcagactc      600
caaatttcag aataactgtg gtagaggatg ctgatacagt ggaactttgt ggagctttta      660
agaatatcgt ggcagtggct gctggatttt gcgatggcct cagctgtgga gacaacn      717
```

<210> 125

<211> 359

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(359)

<223> n may be a or g or c or t/u

<400> 125

```
tttgaaacct tttgatagcc ctctctnngt ctttntgcag gatcccatcg attogaattc      60
gtcgaccac gcgtccgntt tttttttatt cttttttttg tttttttttt tctttatttt      120
atttccctg ctcttgcctc ttttctgtat tcctataggc tcttatttct cctgatcttg      180
gcccttttct acaaacaaat aaaaccgtaa tttgcaaaaa tctacaacta tgttgggcag      240
```

ttccagaggg cacgttgctc tttttttttt ttttaaactc ggattgcanc nnnngnctng	300
gntcnnnnnaa tgnnncntgn tgtgnnnatg gctnnccctng nngnnntnct gnanncccn	359

<210> 126
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(720)
 <223> n may be a or g or c or t/u

<400> 126	
ttgaaanccg tttgatgtcc ctntctcggg cttmntgcag gatcccatcg attcgaattc	60
gncgaccac gcgtccggga gcttttaacg gaaagctcca aaacaacaaa tgtttgcacc	120
agatttgaag attcaccagc atatgtaaaa tcaggtaaac taagggatta ccaagtaaga	180
ggattaaatt ggttgatata gctgtatgaa aatggcatca atgggatctt ggctgatgaa	240
atgggtctag gaaagacttt gcagaccatc agtcttttgg ggtacatgaa gcactacaga	300
agtatccctg ggccacacat ggtgttggtt ccaaagtcga ccttgcacaa ctggatggca	360
gaattcaaga gatgggttcc ttcactttgt gctgtctgtc tcattgggtga caaagatcat	420
agagctgcat ttgtccgtga tgtacttcta ccaggagagt gggatgtatg cgtaacctct	480
tatgaaatgt taatcaggga aaagtctggt ttcaaaaagt ttaattggag atacttggtt	540
attgatgaag ctcacaggat caaaaatgag aaatctaagc tgtctgaaat tgtgagagag	600
tttaagacta caaatcgtct tttactcaca gggacaccac ttcagaataa tctgcatgag	660
ctgtgggcgt tactaaactt tctgttacca gatgtcttta attcttctga ggactttgac	720

<210> 127
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature

<222> (1)..(754)

<223> n may be a or g or c or t/u

<400> 127

```
tttgaanncc gtttnttggc cnttttttgg gatcccttcg attcgaattc gtcgacccac      60
gcggtccggtg tttgagagga gcggcaggca tcaggtttaa tatgaatacc aacaagaagc      120
agagattgga tatggagaag cctaccatgt ctattaagaa ctactttgtg gataaaacaa      180
atgagtcctt tgcacccaga agaacactta aagtaatcca gccatctgca tctggatgcc      240
ttgttgggaag gaccaaagag cctgttaaaa attctacaaa aagaaagctg tggaatgac      300
agctgacttc aaaaaaggct aaagttgaag tggctgttga tccagaacac agggaaaaca      360
aagattgctc atctgaagct tatgacctta tggtgaaaga aacaccaact tgcctttact      420
ggaaggaggt tgcagaggaa cgaagaaagg ccctctatga agcattacag gaaaatgaga      480
agctgcataa agaaatagaa ctcaaagatg aagaaattgc acgtttgaaa caagaaaatg      540
acgaattaat ggaacttgct gggcatgtac aatacatggc taatatgatt gaaaggctca      600
ctggaaatgc tccacgaagt cttgaagact taaaggattt ggatttggaa gaagcaagat      660
ttgaagatga agcagacatg gcagaagcaa ggattgaaga tgaaactgac atggctcggn      720
cctctaattc agatcagaat atggatgcnc atac      754
```

<210> 128

<211> 748

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(748)

<223> n may be a or g or c or t/u

<400> 128

```
tttgaagccc tttgaagccc ctttggcagg atccctcgat tccnattcgt cgacccacgc      60
gtccggtgct cattcccctt ttcagaaaag ccgtaaggag tttcatcaca cattcattta      120
gtagctttta aagaaaacca gtggcaagtt tgtagctttg gctggagcca ggttacaacc      180
```

gcacaactga gtgaaattgg agtaaaaatt aaacggctat tgtatttggg taccatatta	240
aattgccagt atattttttac tttttccctt tgaagttggt ttgaatggct tttgtttcca	300
tcaggccctt gaaagattta ttttcattac actgacttgt attatatgta tttttaataa	360
aaatatacat gtgaaaaaaaa aaaaaaaaaag ggcggccgca aggcctctcg agcctctana	420
actatagtga gtcgtattac gtagatccag acatgataag atacattgat gagtttggac	480
aaaccacaac tagaatgcag tgaaaaaaaa gctttatttg tgaaatttgt gatgctattg	540
ctttatttgt aaccattata agctgcaata aacaagttaa caacaacaat tgcattcatt	600
ttatgtttca gggtcagggg gaggtgtggg aggtttttta attcgcgggc cgccgcgggc	660
ccaatgcatt gggcccggaac ccactttttg ttcccttttag tgagggttaa ttgcccttg	720
gcgtaatcat gggncatagc tgtttcct	748

<210> 129
 <211> 771
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(771)
 <223> n may be a or g or c or t/u

<400> 129	
gnnnnnnngnn nngngnnnnn nnnnntttga anccntntgn tggccttntg caggatccct	60
cgattcgaat tcggtcagtt tccaattggc aatcgctttt gcgcaacgcc acaacaaaag	120
tcgacgtaca attctgttct aactgttcga cagaatgttt gtgaccctcg ggatgaaatg	180
ggttcatacc atagtgtatt gcagttgttt cagtgttagg tatgttttga tcgacatggg	240
acatattgaa cctagtttgt aagcctgaac tcgtcgtttt gggttttctt ttttttttta	300
tatatatata tataattagt cacaattttt gaaaattgat gtaatgctca cttagccact	360
ataactctga aaataaaaagt gaggggggaa aaacaaacca ttttattacg cacatcaggg	420
gctcaaacag atgacataca atatacagtg tacaatatta tattggtaat tagcattgct	480
gatatgtata cggatgacat taatggtttc ttacaagat atataaagat atgtatgggc	540

ttcccataat atcgtttgtt gtgtaatatc ttagactcct cttttctttt cctttttttt	600
tttaatttgg gcacagtatt ttaacagttt acatttttaa gtgatcacac attggtctgc	660
ttgcctttac ttacccttat ttttgaactt cctgcagcac caaagtcagt tcagctgttt	720
nccccccana tctntccnat antttttttt ccggttaaga atnaaaattg g	771

<210> 130
 <211> 754
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 130	
tggnatnccg tttcttgtcc tttttgcagg atcccatcga ttcgaattcg tcgaccccg	60
gtccgcgcaa tgggaagagg aagcggcacg ttcgagaggc ttctggataa agccaccagc	120
caactcttgc tagagacaga ctgggagtca atccttcaaa tatgtgacat gatccgtcaa	180
ggagacaccc aagctaaata cgctgtggca gcaatcaaga aaaaaataaa tgacaagaat	240
ccacacgtgg ctatttttgc attagagggt ttggaatcta ttgtgaagaa ttgtggacaa	300
actgtgcatg atgaggtggc aaacaagcaa agtatggaag aacttaagga attgcaaaag	360
aggcaagtgg agccaaatgt tcgcaataaa atactgtacc tgattcaagc ctgggcccac	420
gccttccgca atgagcctaa gtacaaagtt gtgcaggata cttaccagat catgaaggta	480
gagggtcata atttcccaga atttaaagag agtgatgcc a tgtttgcagc agagagggct	540
cctgattggg tggatgcgga agaatgtcat cgctgccgtg ttcagtttgg ggtggttaca	600
cgtaagcacc actgcagggc atgtgggcag atcttttgtg gaaagtgtc atccaagtac	660
tccaccatcc ccaagtttgg aattgaaaaa gaagtgcgcc gtgtgtgaac ccttgntatg	720
aacagctnaa taaaaagggt gaaggtaa at ctgc	754

<210> 131

<211> 754
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(754)
<223> n may be a or g or c or t/u

<400> 131
tttgaaancc ctttgcntgc cttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgctccgtt tcttctacta accaacagta gtcaagagat gcatatTTTT gcactgtgac 120
tgtatgacag cacacttctg ctcacagagc tttgtacttc tgcgttgatg ttataactga 180
agtcctatct ttttactga aatatTTTT ctagcccttg tcccctgttt tatctatcag 240
actccgattc acaatcagat gaaggtttcc ccgttcttac tggcctgcaa atttttatta 300
tttttgcttt ttgtaccaga cctaatttat gggtaaagcaa gtgtcactta ggccacacat 360
gtgcaagcca tgcataggac tggtgcttga tctctttata tccataaagg caagctatgc 420
atgttcaggt tctgcctcat tgggagtaaa gagtgcatta tatacagcac tttgaatcat 480
tgtaggtatt agatgaagct tagagctgga ctctgtaatg ttttgctgct gtgacactga 540
aggggtgggg tggtaattgg tttggaaatg tataggcaca tatatttatg tgctgtcaat 600
tgaagtttct tgggaaaagc catttaaagt gctactatga tggcttttca attacccaaa 660
ctatgcaggt gctaatacaca ggcgtcacat attaacggaa gcctattgga ctgggtttgga 720
cccccttcaa gtgaacaata acctctgcca ttat 754

<210> 132
<211> 748
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(748)
<223> n may be a or g or c or t/u

<400> 132

tgaatccttt gttgcccttt tgcaggatcc ctcgattcga attcgtcgac ccacgcgtcc	60
gttttttttc tacccttaga tcaactttggg ggtctttact gtgtcccttt aacttttttc	120
ttcccctcac aacatggaca tgaaaaagag attgatgctg gagctcagga atcggaagc	180
ggctgacgct aaagaattgg ttctagataa ctgccgttca gacgatggca aaattattgg	240
actgacctca gagtttgaaa gcctggagtt tctcagcatg ataaatgtca acttattatc	300
tgtagctaac ttgccaaagc tcccgaagtt gaaaaagctg gaactcagtg acaatcgaat	360
ctctggagga ttagaggtag tggcagaacg gaccccaaatt ttgacacacc tgaacctcag	420
tgggaacaag ataaaagaga taaataccct agagccactt aagaaactac ctcatctcat	480
gagtctggac ctctttaact gtgaggtgac catgctaaac aactacaggg agagtgtttt	540
tgaacttctc cctaagctta cttttttaga tggttttgat gcagatgacc aggaggctcc	600
agattctgat ccagaggctg aagattttaga ggaaaatgga gaggatgggtg aggaggatga	660
agaagatgat gaagaagaag aagaatttga agatgagctt gatgatgagg gatgaagatg	720
aaggaagggtg aaaaaggang aggatggg	748

<210> 133
 <211> 879
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(879)
 <223> n may be a or g or c or t/u

<400> 133	
ttggaaccct tntnanaccc ttgncatcc anaanagncc cccntacan ttctcacccn	60
cgcgagcgt natcaanaat tntttctagn ttntcnccca annnnacgan gcgggggttt	120
ggggncggnt taaaannnnc tccncagnc cattactnat anacncngnc nnngantntc	180
aaatntngtn aggtntnngc ggaatnnca catgncgng antagcgac gntcttgaac	240
cnnrangga nnacngcnnn gtttatccn gtngaagnng cacanaatgg ncanncannt	300
gcntccncg annnnaatng naatattcgt nacacagntn ntagagnncn gntcacnnnt	360

tngaantnng acgcnngaga cantagatgt tnntnntcnn ntcnancng ncnantcaat	420
natnntnatc atnnnnngtn agnntnnnch taancantgt tattencann cncncnantt	480
cgcannaacc nacnttgctn nantctntnc tntanatcnc tacanntcac atnctnnatn	540
tntanacnnt anntannngn ntcncgattc ntgcatnnaa ngctcannnn tngttnagan	600
nnnnntanga tntnactcna nannaccnnn gcnacnntnc gnntacanna atnnttntan	660
caacangata gactntgntc cgtngcgnnn angaannnnc ccnatnnnta canngcnnta	720
agnnncantg aanntctcnc gngcatannn ancgacangn nntagnntnn ttncgcgnn	780
gnatngnnaa nnnntgtntn gcnantttct ntangnataa gggcntttcn gcatatgnta	840
ngtanangnn cgatgactng tnntnnnatg acgcgcncg	879

<210> 134
 <211> 742
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(742)
 <223> n may be a or g or c or t/u

<400> 134	
agttncttgt nctttttgca ggatcccatc gattcgaatt cgtcgacca cgcgtccgtg	60
cggactggcc agctgctggg tactgggggt ctgagccctc tgggtgctggg gagggtgagc	120
ggtgccactc gggtagcttg tgagcactga caagcgctg gtgaagcctg taaataaggc	180
ggcattcagt ggtgcatgct gggtaaacc caaaaggact acgaggaggg tatggtagtg	240
taccccgcaa cgctccttag ttggtagtgc ccgctgcgtg ccagggtgaa gatgaggcta	300
ctcanagctt tgatgagaag cgcccccta tccagcagaa atacccaag cctgggtgac	360
ttctactcta agttttcccc gtccccctg tccatgaaac agttcctgga ttctcggttca	420
gtgaatgcgt gtgaaaagac atcatttata tttctgaggc atgaattgcc agtacgatta	480
gcaaacatca tgaaagagat aaatttgctt ccagacaacc tcctgaagat gccatctatt	540

aagctagttc agagctggta tgttcagagc ttccaagaaa taattgattt caaggacacc	600
aatgcagagg acttaaatac agtccaaaaa ttcacagaca cagtgatcac catccggaat	660
cgacacaatg atgtcatccc aactatggct canggagtgg ttgaatttaa agacaagttt	720
tnggggtcga tccagtaact tt	742

<210> 135
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 135	
gnnnnnnnnn nngnnnnnnn nnnnnnttt gaaaacngtt tnttgcctt tttgcaggat	60
cccatcgatt cgaattcgtc gaccacgcg tccgcgcgag cgggacactg gcacctccac	120
cccctgagac tggcacctgc tgggggtctc tgccctgaacc tggcatgcac acggcacagc	180
tgggtgaattt gtgcagagga ttagttggcc tttaagcaga agcattgcac agttccgcag	240
gggcgatgga taaaggagcg aatgtgcaga acccctatgc cagcgttacc atccctcggg	300
cccagctgaa gagcagcttt gtgcgccgca ccctgggaga ggaggacctg gatgggggtcg	360
ttattgccaa ccctgcggcg gtgccaaagt atccctcgta ctcggtcag gacaggtaca	420
gcagcgactt aacagcccct gcccctatggg agggcaataa agtgcgcacc caggagtcac	480
ggagacgacc ttacaatcca tacgccgacc caccacagaa tggcggccac ccacctggga	540
tgtactccat cgacctggac aagaggaaca aggtgagtgc gacagtggag gagccatgct	600
gctgttacct ttgctgcaag tgctgcggct gctgtcgcaa gaattgctgt gttgtctcct	660
aatctgctcc tcaactttcca naaagttcca tggaagact ggccgctgtt tncaccctt	720
ggaatgatcc tttttggggt gtcaagtctt aatgtgtctn ccacaaactg gaaaccttg	779

<210> 136
 <211> 779

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(779)
<223> n may be a or g or c or t/u

<400> 136
gnnnnnnnnnn nngngnnnnnn nnnnnntntg aaaaccnntt ncnnggccnt tntgcaggat 60
cccatcgatt cgaattcgtc gaccacgcg tccggtgatg caaaaatcag gagtcaggag 120
gcaatttctc aactgaataa gacagtggac cttattgagt ttgctaggaa aaatgtgaat 180
aatgccaatc agaagctgta caacacctgg gttgaatgga caaaaggaac tggtcacttg 240
gcaaattgagg gaaatgaaag tgcagagcaa attgaatctc gcattctaac aatgactcgg 300
aacctgactc agcaacttca gactacatgc tttccctgg ttataagtgt tcaaggacta 360
ccacagaata tccaagacaa aactcatcgt gttagtcca tggctggaga agtgtaccat 420
aactttcgtc ctgcttcttc cctcaaagaa gtgtctgata acctcttgac aaacagcaga 480
ggacagctcc agaaaatgaa ggattctatg gatgatgtaa tggattatct ggtcaacaac 540
acacccctta actggctggg aggtcccttt tactcccagt tggctggctg tccacatggt 600
gagcaagaag gtgatgaggc agagaaaacc aacaaggatt aaagactgac ttgactacat 660
ttaagtcttt aggtcacaat ctgcactttt tattccagac gaactataat gtaaattgat 720
gggtaaagca ctgcttaaac tccaataagg cttataactaa cacttttggt cccagtgg 779

<210> 137
<211> 746
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 137
ttnaaacnng tttntgtcc cttttgcagg atcccatcga ttcgaattcg tcgaccacg 60

cgtnctgtatt gttccagccc agcaacaagg agtaaatcan attgaggttag gcagtgagat	120
anaacgctag ctgctggcgg gccaanagaga antcggggccc ganagtctcg cgcaccggcc	180
aaagaaacct atggatcanc tcgacctggc aaggaagcaa tnaggccaaa gcaaagggat	240
gcggatctga tgggccacgt agtcaggact gcccgttgcg cttacacagc cgactnttca	300
ggagtgtggc agcctcgggc cacttaatga atgaaccac ganccggttgt ttggactgga	360
cattggaaga tcacacaggg aggggggggg ngctatnaat tgaataactg cttgccncac	420
ccctcgcggg tataaagaac ctccatccta ctgggagttg cttntgtnc aaacttnact	480
gcggcaggga ganatgctgc ccgctcaaga nctccaatga tcgcttgccg ggggcctaca	540
ttgncttgtg cgccacatgg acaccttcat tttntttttc nccgttttnc ggcgactna	600
ccccactacc ctattattgt ccctatcatt gggccctatc aantgntttc tcttnatttt	660
cggaanaata tttnngtgnt gtgccccctn ggggggaaga aaaattaanc tcccctnttt	720
ggcttccttc ccggggggttt tttaaa	746

<210> 138
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 138	
tttgaatncc gtttggtgcc ctttttgag gaccccatcg attcgaattc gtcgaccac	60
gcgtccggcg tgaggtggca ccacgagaac ggttccttgt acagttgctc agaagacaaa	120
cacatcattg aatggaacac acagacctgt aaagtcaagt gcaaattgaa aggagacaac	180
agcagcgtca gcagtttgtg catcagccct gatgggaaga tgttgctgtc ggcgggaaga	240
accatcaaac tctgggatct ggagaccaa gaagtctaca ggcaatttac agggcactcg	300
accgcagtca cgtcgctcat attcctgaca gtgcagcctc cccgggagtc tcgatctatc	360

caagacacag caggtcttta tttcctgtcc agcgctgtgc acgaccgatt ggtcagcgta	420
tggcaggttc ggtctgcaaa ggacaaaagt tctgtcctat ccttcaactct cacagaacca	480
cccatattca tggacctgag tacaaccgag agcaaagagg agccgctgaa gctggcggtt	540
gtttgccggg atgggcagtt gcacttattt gaacatgtgt taaacggaac tcacaagaag	600
ccaatcgcg cttactgtac agtacagatc gcaaccgtcg ggcagtgatg actccacccc	660
caagcccata cctattctgg cagctgcttt ctgtgcagac aagacaagtc cctgctcatg	720
ttctatggca gcaccttaca gcctatcatt gagaga	756

<210> 139
 <211> 783
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(783)
 <223> n may be a or g or c or t/u

<400> 139	
gnnnnnnnnn nagnnnnnnn gnnnnnnttt ganatnccgt tgcttgtcct ttttgcagga	60
tcccatcgat tcgaattcgt cgaccacgc gtccggtagg cgctagtgtg tgacggcggg	120
acttttgaat taggaatcag ggacagcgga ctgctgtaag aaaaagcgtt cctgtcggac	180
ggagccatgt tgtgcgagca gatcagcgag tatgtagacg tcagccggga gatcgtcaaa	240
gtcatggtgt cggactccgc agctggagcc ttaaagaaaa gcttggaccg acaggaggcc	300
atgatagatt cactgttggg cacagaggtg caagcgctcg agcttatccg agatctcatg	360
gccgtggaag aaaaagtcgc acagaaactt ctggacacag aggaaactaa acaaaaatct	420
tcatccaagc tacagaaaat agaccgagaa ctacaggaga gaatggaaaa gaatgcctct	480
ctggaatcca gcataaaatt cctacagaaa gatctggagg agctaaaggt gatggaggaa	540
gagattgctg atatgcagag agaggcagac gaagatacca caacagtcac tccctcagca	600
gtgtatttgg caaagctctt ccataatgtg acaaaaattg actgggatta taattgtgac	660
ccctccctca tcaaangcat tcactacgga ggagacattg ctgagccaat cagcatcgac	720

agcaaccagc actcgaaaat ctttcatttg caactacctg tggagcctct ttgtntacag 780
act 783

<210> 140
<211> 752
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(752)
<223> n may be a or g or c or t/u

<400> 140
tttgaatccc tttgtngccc tttttgcagg atcccatcga ttcgaattcg tcgacccacg 60
cgtcgcgagt gacaaaaaca cacaatgctc catcacatca tcctaacagc tctactaaag 120
tgcagcatac tgatgagaag atgggaatta cgccattagt gaattatcat ccagtaatag 180
ttccaggact tggacgctca cttggctttc ttctaaaaat gccagactg aaaataaacac 240
acctttttct ctggtatatt gnccatggtc accatatgag aaaacttcca aaagaaccag 300
ctactaagga tgctgcttcc agcgatgcc a tgggggaaga acctgttaat gccgaatcca 360
ctgttactga cgaogtttca tgtccaaagg atggagaaac acctccagaa agtcagactt 420
tgaattgtca ggaacccttt gtagatccta ctccagagca gattgtggaa actgtatatg 480
ttaatgactc cacttggatg agatatgttc caccttctac tgtacatagt gaatatgggc 540
ctggctgggt tctcgttagt gatattctgc tttgtttgcc cctctcaatc ttcataaaga 600
ttgttcaagt cagttacaag gnggataatc ttgatgacta tctaaatgat cagtaaaaaa 660
acacacattt gatcagatgt ttgccaagac ctatgccgtc agccagnttg ctgtacaaaa 720
ggagatatgt cttttctggt ttccaaggnc tc 752

<210> 141
<211> 741
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(741)
<223> n may be a or g or c or t/u

<400> 141
tncagtttnc tgncccttttt gcaggatccc atcgattcga attcgctcgac cccgcgctccg 60
aaaaaaataa taataattat ttaacagttt agaaggcttg atagagtgct ttagtctgag 120
tatccattta ataggaaagt acatcctgct ctatccgcct tatttaccgc tgagatcttt 180
tcagcttggt tcatggatag tagccttaac ttttgtttta acatttattt tctccctcct 240
tcccctggca aaaggacaac agatctgggt cccctaattg ttaagggtcaa ttgaaacgtc 300
acacactaag gaaattttgt attttcttcc cacgaaagac taaagaacgc gagtgtgtta 360
ccctccaccc ggcaccattt ttttttttaa agtaaattaa gtatttatag gactatatg 420
aattaatttg tatacgttta accagctatt taccagttag atgatcaaga gagagggatt 480
tcccctcatt gcacaggcaa tgaaaaacga gggggctggg aggggtgttg tttttttttt 540
gtttgnttta ttgnatcaca tttgttttagc tgctgatatt aagtaaaaaa taaggncgtga 600
ggctcaccca ttgtgtttgt agcagatctg gtcttcatgt gcaaaggggc catcttggt 660
tgtggcttta angtctgcc atcatttcac cctncctcgg ttggattaan aacttgcaat 720
tgggctcctt gcccttggag a 741

<210> 142
<211> 738
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(738)
<223> n may be a or g or c or t/u

<400> 142
tcnanttnc tgncccttttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc 60
gctccgacag cagcaccaag cacacagcca gcgatcatga acccaacaga agagccatca 120

gcctacaatg aaatagctaa agaacatgct atagcccagg ctgagctcct gagacggcag	180
gaagagttag agaagaaagc ggcagagctt gatcgccagg aacgagagat gcaaagtctc	240
aaccaagctg gaggaaggaa gaataactgg cctccccctcc ctggaaactt ccccggtggg	300
ccttgtttct atcaagattt ctcaagtggat atcccagttg aattttcaaaa gactgtaaag	360
attatgtatt acctatggat gttccatacc atcaccttgt ttgtaaatat ctttggtgc	420
ttggcctggg tctgcgttga tacaggacga ggagttgatt ttggattggc aatcctgtgg	480
tttctgctct tcacgccatg ttcgtttggt tgctggtaca gaccactcta tggagccttc	540
angagtgaca gttccttcag gntctttgna ttcttctttg gctatatctg ccagttggcg	600
tgcattgtct ccaagctgca ggttttcaag gatggggaaa ctgcgggtgg atttctgcac	660
tgctgggctg aaccanagca ttccanttgg aataatgatg ggcataatac tgcactcttc	720
actggctctg ctggcatt	738

<210> 143
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 143	
tgaaatcccg tctatttggt ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgggc tttcatcata aggagagtga tggtcacgtt ggctgaggca aaccggagag	120
gttttagagt gcaaacagtg gacaacggaa atggcacaag ggcttatgtc cttcaggtgc	180
ccttcagtga tccacttgtg gaacagatgt acctggatgg caacaagcga atgtacatcc	240
tttatgtcac ctacatcctg acccttttaa acaagaagaa agattttact tacacagatg	300
tggtggagtg tgtgttaca gacgtggttc ctcccactta tgataaaatc tgtgaaaaag	360
accgccta at ccttaacatg acccggggga acatggatat gtactggata ccgtatatcc	420
gaaatctacc actgactgca gccctagcaa catcccagaa ctacaagatt acccaacgtg	480



SEQUENCE LISTING

<110> Hemmati-Brivanlou, Ali
Altman, Curtis

<120> Assays and Materials for Embryonic Gene Expression

<130> 7529/1G148US1

<140> 09/910,943

<141> 2001-07-23

<160> 742

<170> PatentIn version 3.1

<210> 1

<211> 22

<212> DNA

<213> Xenopus laevis

<400> 1

cttgatttag gtagacactat ag

22

<210> 2

<211> 732

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(706)

<223> where n can be a or g or c or t/u

<400> 2

gaaagctttt tnaccccctt ggogggccgcc cccccccccc gctctttccc agccatcttt	60
tggcttacta gcaagcgagc tctaggctcc aggcctcgta gaatcggagg aacatccacc	120
tcttaagggg ccatcatgcc cggtcacttg caggaaggct tcggctgcgt cgtaaccaat	180
cggttcgacc agctatttga cgatgagtcc gaccccttcg aggtgttgaa ggctgccgag	240
aacaagaaga aggagggctc agggggaccg ggccagggaa ccggcaagac ggcagcacag	300
gccgccaaac agtccaagaa ggagtcgcag aaagaaagga agaatcctct gcatgatgag	360
agcccggcgc ctgtcccact caagaaggaa ggcgtagga gagttggctg gagacctgat	420

cagcaacagc agcagccatc tcagcagcag caaccgcaac aacaacaacc acctcaatca	480
ttgcagggtg aaggaaagcc agttgaccgg aggcagtcag acaggcggcc accccgtgag	540
cgccgttttg ataaaccagc tgaagaaaag ggtgaagcag gggaattttc tgttgaccga	600
cccatcatgg ataggcccat ccgtggtcgc ggtggccctg gtggaanggg tgcccgtggc	660
ggccgtggac gtggccttggg cangggtgat ggctttgact ctcgtnggaa aacgtgaatt	720
tgacaggcat ag	732

<210> 3
 <211> 742
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(742)
 <223> n may be a or g or c or t/u

<400> 3	
ttgaaagcng nttgcccnng tggcggccgc ccccccccc attttattgc aatattttat	60
tatatatttat tgcaatatatt tattccaata ttttattgca atattttatt ataatatatt	120
attccagtat ttattatat ttattatata tgggtctata ttaaaagggg ccttaataga	180
ttgttatgta ttacacttta tacagtgcct aaactttata gataatatat aataaaccac	240
tttagcagtt actgcctaatt ttactaaca cacacacaca cacacacaca cacacacaca	300
cacacacaca cacacacaca cacacacaca cacacacaca cacacacaca cacacacaca	360
cacacacaca cacacacaca cacacacaca cacacacaca cacacacaca ctattgttat	420
ttttaacatg tattcataaa gtgccaacat attccacaga gotgtacaag taatgtcagt	480
ttcttcannng agcccenttac ctgnctgtnt gtttttctaa atgtagaang aaaattgaag	540
caactggagg agccaccccc cgtgggtgatg tttgngcatg caaatcagct gcaatgtttg	600
ccattgtcta ctgtcttcag agaatgctga gtgggtgttt tcaggtaagc caatgcnaga	660
ggnttagnga tccaggggca gnaagagaga atgatctcct ttttgtttgn ngggggatat	720

atcngtatchn cagctggata ag

742

<210> 4
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 4
ttttgaaaac ccttttgccc ccggtggcgg ccgctacgtg tctgacttcc tgcttttgaa 60
gctgctggaa tccatacacc agttggacat gtcccagccc gtgtggctga tctgactcac 120
gtctagactc catgttattg gcatgagccc caggctgaag tgtttgtgtg cacacctgtc 180
ccaggtacat tacagcaggg ggtgcaggga aaggagattt tggggtgtcc gtgaggaagc 240
tgctgctgtt cctttacaca cacacacaca cacacacaca cacacacaca cacactcaca 300
cacacacaca cacacacaca cacacacaca cacacacaca cacacacaca cacacacaca 360
cagaatgatg ggtaagtggg aggggcctgt aacaagtatt tatatgagat gttcctcata 420
tctaggnggg tctcacctca caagatacac ttataccatg tgacacacac acagaatgat 480
gggtaagtgg gaggggcatg taacaagtng ttttatatga gatgttcctt catatctagg 540
tggggtttan ctacagatac acttatacca tgtgacacac acaccacana attntnggta 600
angtgggagg gggcctgtan caaaannttt nntatganan nnttcttata atttaggggg 660
gggtcttacc tcacangntn ccntttatac cattgtgaca cacncacaca naattnatgg 720
gttaagtggg gaaggggcct gataacnnt 749

<210> 5
<211> 730
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(730)

<223> n may be a or g or c or t/u

<400> 5

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aaanctggat ntccccgcgg tggcgggccgc cccccccccc ttacgtagtg ccttttatta      60
aacaacccat ctaaaaagat aaaattctgt tttttaaatg tctttatttg caccaaaaaa      120
actgatacag gtatgggacc tgttatccaa ttctggattg gagaattgtg tgtgtgtgtg      180
ttgtatttct cacctctgtg tgtaaaatat ttcacaccat tgtgtttgta ttttattttg      240
ataatgtcac cttgttatta gacttcattt tgggagctat gtctttcccc agagctttgg      300
cctctcactc aaggctgtgg aagggtggctt tctttggaac cagcaatttt gtagataata      360
gtgctcattc aaataagaca agcctgtgaa agcatctacg cttgaattcg ggagtacaat      420
tttatctttc aagaacctta agggaaattc aagctaaagt acaagcagct ccattgtgat      480
tattttgtaa ttatggcagc attttaagct ttcagaagta tttttgtatt tagaattgca      540
ttctgaattc ttaaggagca gaaacaatac tctgtccaag cttcctattg caaggctact      600
gcaaacacaa ctgtagatta catagatatt atagttgtca caaaaaaaga tgaatgccag      660
ataataccca catattttac cttctttgca aaactatgan ccaaatacgt tanggggcag      720
attaaccaag                                     730
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<210> 6

<211> 738

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(738)

<223> n may be a or g or c or t/u

<400> 6

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tntnanancc ntgntccccg cgggtggcggc cgctgcggca agattgtgta tcccaccgag      60
aaagtcaact gtctggataa gttctggcac aaagcatgct ccactgtga gatctgcaag      120
atgactctga acatgaagaa ctacaaggga tatgacaaaa aaccatactg caatgcgcac      180
taccocaagc agtctttcac cacagtggcc gacaccccag aaaaccttcg cctaaaacag      240
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caaagtgagc tgcagagcca ggtccgttac aaggaagact ttgaaaagaa taagggcaag	300
ggattcagtg tagtggccga caccctgaa ctgcaaagga tcaagaaaac ccaggatcag	360
atcagcaata ttaaatatca tgaagaattt gataagagcc ggatggggaa cccattgggtg	420
gatggtgatg attttgaccg tgcaggatcc gatgatgggtg ccaattaccg cagaccttca	480
cagagttctc agcagcacca acccccagcc agtagctcag cctatccgca gcatcaaccg	540
caaccaaagt atggctacca ggaacctgct gctcctgtgt cgtcccaacg cagtgccccg	600
gcagcagcag cagcagcagg aggaaagcga tacagagctt gtgtacgact acaatgcagc	660
ccgatgaaga cgangtgtct ttcnagatg gcgacaccat cttaaactgt caacagattg	720
acgaacngctt ggatgtnt	738

<210> 7
 <211> 767
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(767)
 <223> n may be a or g or c or t/u

<400> 7	
tcaagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc cgcgtccggt	60
ggtggaatac agcgaaataa gccccgaaac tgttgagaaa tgcaatcctg atggcagcct	120
gaccttcagc gctggaaaca tctgcaatca cttcttcact gtgcccttcc tcagggctgt	180
cactgggtcg ttggagccgc gcctgaatta ccacgtagcc ataaagaaaa tcccttacgt	240
ggacaatgag ggaaatttgg tgaaaccgac ggcaccaaac gggatcaaaa tggagaagtt	300
tgtgttcgac gtcttccagt ttgcaaagaa ctttgttgcc tttgaggtgc tgagggagga	360
agaattctcg ccactaaaga acgcggatac ggccgataag gacaccccaa caacagcgag	420
gcgggcgctt ctgtggcaac attacgctg ggcaaagaga tccggcgccc gctttttaga	480
tgagaacggc agccccatac ccgacagcta caggatttna agcgagggcg accctccagc	540

tgtgtgtgag atctcccctt tgggtgtccta tttcggagag gggttagact catacgtgaa	600
ggacaaagac atctcctctg agccttttat tgtggagaga agtgactccg gccagtacca	660
gtctgaccca gcggtactac agatgccaat agggaagcca ttgctgtgac tgacaatctc	720
cgcttttccc aattacattg taangcangg cttgttcaac tggggcn	767

<210> 8
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(771)
 <223> n may be a or g or c or t/u

tnncgctnn tggttctttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc	60
gcaccagcac tttctctgaa tacactgttg tagcagatat ctctgtcgtt aaaatagagg	120
actctgcccc tctggacaaa gtctgcttgc tgggctgtgg aatctcaact ggttatggag	180
ctgtgattaa cacagcaaag gttgaacctg gctctacatg tgctgtcttt ggcttgggag	240
gagttggtct tgcagtcatt atgggctgta aagtagccgg agctactcgc attattggca	300
ttgaccttaa caaggacaag ttcgcaaagg caacagagtt tggagctaca gaatgcttaa	360
accagcgga cttcaacaaa cctattcagg atgtactgat tgacatgact gatggaggag	420
tggactattc ctttgagtgt atcggcaacg tccgtgttat gagatcagcg ttggaagcgt	480
gtcaciaaagg ctggggtaca agtggttatag tcggagttgc agcgtctggc caggagattg	540
ctactcggcc ctttcaactt gtcacaggga gggtttgaa aggaactgcc tttggaggat	600
ggaagagtgt ggacagcgtg ccaaagctgg tttctgaata catggcaaag aagattaang	660
gtgatgagtt tgtgactcac actttaccct tcgattctat caatgaagca tttgaactta	720
tgcattgcagg gaagagtatt cgcagcgctt gaattattag caaaagaaga t	771

<210> 9
 <211> 770

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(770)
<223> n may be a or g or c or t/u

<400> 9
cngttttnnat gtnccnttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg 60
agagacatct ataggaaact atagatttct gcangcatat atcataataa ggagatacat 120
tgcaaaagaa ttaccgttct caccctttt cctaaattca ttgtccttga tacctagaaa 180
tgagcgggcg ctacactcac gctgtggtga ggggtgtccc ctcgctcctta gaaaaagaag 240
ccaatggtca ggtagacctg gcacgggctc aacgtgagaa tggagtctac tgtggcatcc 300
tgagacagaa acttgggctg cagggtggtgg agttgcccc caatgaggaa ctgccccggg 360
gccaatgat aggggacaca gctgtagtga tagcagatac agccctcatc acccgccat 420
ggatacctgc acgaaggaaa gagactgaag gcctgcaaaa aatctttgag gagctgaaat 480
tccgagtctg cgaactcagt gatgaaaatg ccactctgga tgcaagtgat atacttttca 540
caggttcaga gattttttgta ggcttgtcta aatggaccaa tcttagaggt gctgaaatgg 600
tggcaaagac ctaccaggat tatgctgttt caactgttcc tgtgtctggg gacatgcact 660
ttaaaagctt ttgcagtatg gcaggacctg acaccctggt cataggaagc agtgatacag 720
cgagaaaggc acttgaagac tatggacaac tgaccgatca tcctatgaga 770

<210> 10
<211> 767
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(767)
<223> n may be a or g or c or t/u

<400> 10
cngctcttgt tcttttttga ggateccatc gattcgaatt cgtcgacccc gcgtccgaaa 60

gtgggggatcg tccccatttg ttaccgtagg gttcttaatt taaccaccca gtttttatga	120
aagagctgaa atgaacaaag gggaaatgtc ctaatattga cgacataacc tctgcctggt	180
gttaaact aaagctgtag cacccccagg atctgagggg tccattgtac actcctatct	240
acacgcacat gtatgtatct ctacacagac ggtacttgcc ccgtaagggtg cagtataat	300
aatgaagtat gttaccagtgt tatatgaata atgtgcccc cgtggggctg ggagagactg	360
ggcagccttt ctgcccacaa gacactgctt ctcttcacc agcagaaagc cttctctttg	420
ctatgttaca ttaccaatag atattccttt gtatttttac acctaacgct gtagctgtga	480
aactgacccc caaccttcta ttccgggcct ctgctccact tctgtgcctt ctcacaccaa	540
ccagaaaatg ccttaaagtt gggccggat gatgggggg ctgggattgt ggccctcaag	600
gtatcttgag atattgctct accctggggg caaaataagt gcctcgggta cttgcctctt	660
attggattta ttactttttt agngcataaa cctcagtaat aaagcaatta aacgttaaaa	720
aaaaaaaaa agggcgggag caanggcctc tcgagcctct aaactat	767

<210> 11
 <211> 767
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(767)
 <223> n may be a or g or c or t/u

<400> 11	
tcaagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc cgcgtccggg	60
atagcggaga gcggccttgg caacacagaa ttgcattagg tgagactgcg ggtagctgg	120
caccagggga ggaaggagcc aagtggatga agctgtcact gttggggaca tggctgtaag	180
gcagattaaa gatggagaat ataccgagac tatctacaga ctgataaagg aagccagata	240
tggagaagct atccaggttc ttagcaatga acttcagaag caatataggt ctagagctgg	300
cctttccctc ctgggctact gctattatca gatccaagat tttgtgaatg ctgcagactg	360

ctatgaacag ctgattcaga tctctcctga agtggaagaa tataaattgt actatgcaca	420
gtccctgtat aaggcttgca tgtatccaga agcaatgaag gcaacgtttg ctttaaacia	480
cgctgcctat caaagcaaga tggtgaaatt caagcttccg tcaaatatgg agaagaagac	540
atttcaggag ctaagagttt agtagagcag atgccatcag aagaccctga aagtgagatt	600
aatatggggn gggtactgtn taaggaagga cattatgaag aagcctgcca aaagttcatt	660
actgcaatgc aagtcatggg ctataaacia gaattatctt tcaacattgc attgtggtac	720
tatacatgaa acaagatgct cctgccttaa acacatactg atttaan	767

<210> 12
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 12	
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tgattcgtga tggtttccat cttctgctcc gttcctcagg ctcccccggt ggctgtcttc	120
aagcttactg cagatttccg cgccgactct gacgccagga aggtcaacct tggagtggga	180
gcatatcgta ctgatgactc ccagccatgg gtcttgccag tggtgaaaaa ggtagagcag	240
atgattgcaa atgacaactc tctgaaccat gaatatctgc caattttggg tctgcctgaa	300
ttccgctcta gtgcttccag aattgctttg ggggatgaca gtcttgcat taaagaggat	360
cgggtaggtg gtgtgcaatc tttgggtgga actggagcac tgcgcattgg agcagaattt	420
ctgaggcgct ggtacaatgg aaacaacaac accgctactc ccattctatat ttcttctcct	480
tcatgggaaa accacaatgc tgttttcatg gatgctggat ttaaggacat cagagcttat	540
cgctactggg atgctgctaa aaggggcctt gatctcgagg gattcctgca ggatttagag	600
aatgcccccg agttctctat ctttttggtg catgcatgtg cgcacaatcc cactggaaca	660
gacccactc ccgatgagtg gagaaagata ctgatgtgat gaagaagang gctctctttc	720

ctttcttttga ctctgcctac caaggatttg cctctggcac cta

763

<210> 13
<211> 774
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(774)
<223> n may be a or g or c or t/u

<400> 13
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cggtcgcctc cgaaagggga cttttagggga actgtgagcc ttactttttt gaattttaat 120
tatgattttc tttttttttt gtgtgcttta aagctgggaa ggggatatgt acagattaag 180
aatgatggc tgagaaaaat cctctctccc cccccccccc acaccggaat gaaaattgaa 240
ttggaggtga ctgaacaatc ttccccgagc tgccttttgt attgtcccat ggacatttag 300
tatataatcg gatcaaatat ggcaacgttt aaaatcttgg ggggtgggagc gagaggttta 360
tatgtaanaa acaaaaacat tgcagattgt gttctagagg ctgtacagca tttacaagag 420
aaacatgcat ttcatttttt tttctttttt aaaatagcat ctattttaat gggggggggg 480
gatctttctg ctcatatccc cttaccctga attcagtttt tttttttctt gttctgctga 540
tcgatgagct tgtcttgctg gcagctgagg ggttaattta actctcttct atccaactaa 600
cttgatgcat anancccgac caatcataga atttctgttt tgctactttt acaatgggac 660
catttttaac cctctcttna natatccagt ggaagaaaag cnanatggta tcattttttt 720
gggttttana aanntgaaat tttttttttt cttnaattat ttttaacctat ttaa 774

<210> 14
<211> 777
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(777)

<223> n may be a or g or c or t/u

<400> 14

tnnagcttct	tggtcttttt	gcaggatccc	atcgattcga	attcgtcgac	ccacgcgtcc	60
gggaagatgg	caccaccttt	taaacctgtc	ggggcatttg	gcaagaagca	gaagttgtct	120
aaacctggaa	caaatacaaaa	caaaagtgtt	ccccaccag	ctgaaaaatt	gagcgaggag	180
gaagaggaga	agcgtcgcac	tgaagcaaga	agggagaagc	aaagacgcag	acgagagaag	240
aacagtgaaa	aatacggaga	tgggatggca	ttcacatgct	ctttctgcaa	gtttcgatcc	300
tttgatgaaa	aaggcattga	agaacatttg	acaagtacaa	cacatcaaga	gatgttggat	360
cacattcaaa	agcagacgaa	gttcgacaag	cctgtcatgg	agtttttgca	tgaatgcatt	420
gttaacaagt	ttaagaaaac	tgcagcacgt	agggcccaat	ctttatcgaa	tgaggctgca	480
aaggctttgg	agaaagatgt	aatggaaggt	gtaactccag	atgatcacat	gatgaaagta	540
gaaactgtgc	actgtagtgc	ttgcagtgtg	tatgtcccag	cattgcacag	ctctgtgcag	600
ttgcatctta	aatctacaga	ccactcaaag	agcaaactgg	cttataaaga	acaaataaaa	660
agggaaagta	tttttgaccg	ctacaagcat	cttgaacaac	ccactggtaa	aagcaagata	720
tgagctttat	ttgaagggtg	aaaatccatt	tgagaatcag	tcagaagagc	agcanct	777

<210> 15

<211> 782

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(782)

<223> n may be a or g or c or t/u

<400> 15

tttgannccc	gttttgatgn	centttggca	ggatcccatc	gattcgaant	cgtcgaccca	60
cgcgtccggc	tagtgtgcgc	ggcggcctgt	gaatttttag	cttttttcta	accgtgtgcg	120
tgcagcatgg	gagtcccggc	ctttttccgc	tggctgagcc	gaaagtatcc	gtcgatagtc	180

gtgcactctg tggaggagaa gcccaaagaa tgcaataaca tcaaaattcc tgtggacacc	240
actaaaccaa atccaaatga agtggaattt gataaccttt atttgatat gaatggcatt	300
atccatccgt gtacccaccc agaggacaag ccagcaccaa aaaatgaaga tgaaatgatg	360
gttgctattt ttgaatacat tgatagactc tttaacattg tgagacctag aagactcctt	420
tacatggcca ttgatggagt ggccccgcgt gctaaaatga atcaacaacg ctctcgtagg	480
tttagagcat ccaaagaagg tgttgaatct acagaagaga agaatcgtat acgtgaagag	540
gtcctatcca aaggtggcta tctcccccaa gaacaagcaa aggagcgatt tgatagtaac	600
tgcttactc cctggaacag agttntggac aacttggcaa aatgtcttcn atattatatt	660
gctgaccctg ttaaataatg atcctggatg gaaaaacctc acggttattt atcagatgct	720
agngttcctg gcgaaaggtn aacattaaaa tttatggatt acntcagaaa gcaaanagct	780
cn	782

<210> 16
 <211> 777
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(777)
 <223> n may be a or g or c or t/u

<400> 16	
tgnaatchag ntnccttgctc tttttgcagg atcccatcga ttogaattcg tcgacccacg	60
cgtccgtcca aggatcggaa ggcaaagtct cacttcatac tgaagttatt atgcgatagc	120
atcgttctgc agccttacct acgtgatctc ctgtctgcca aggatgcaag aggtatgact	180
cccttcatgt ctgctgttag tggaagagcc tatccagctg caattacat actggaaact	240
gcacagaaaa tcgcaaaagc tgaagcaaat tcaagtgaga aagaggagga tattttcaag	300
ggaatggtat gtccacctgg taccaatgca gacgactctc ctctatatgt actttgctgc	360
aatgatacct gcagttttac atggacagga gctgagcata tcaatcagga catatttgaa	420
tgctgaacat gtggcttggt ggaatccctg tgctgctgta ccgagtgtgc aagagtctgc	480

cacaaaggcc atgactgcaa attgaaaaga acatcaccta ctgcttactg cgactgttgg 540
gagaaatgca aatgcaaaac attaattgcc gggcaaaagt ctgcacgact tgatctgctc 600
tatcgactgc tgaccatcac taatcttggtt acaatgccaa atagcagggg agagcaccta 660
cttcttttct tagttcagac tgtagccaga cagacagtgg agcactgcca gtaccgacct 720
ccaaggattc gagaagatcg caatcgaaag gcagctaccc tgaagattnc gacatgn 777

<210> 17
<211> 773
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(773)
<223> n may be a or g or c or t/u

<400> 17
tcncgctctt gttcttttttg caggatccca tcgattcgaa ttcgctcgacc cacgcgtccg 60
ataaaaggaa agtatatatatt catcaaaaag gcttttctgga agccttctat tgtgcagcgt 120
ttttcacatc ttcatcctaaa tacattaaac cacaacataa ttgtccttct atattataaa 180
tcagttgctc ccaaagtgtg gaaacattaa tagtgtgggg catttgtgtgt ctaccacagt 240
ggctgttgctc gggcaaataa aattgagtgg tttcctgttt agtatgtact tgatgtcatg 300
tgctgtcctc tcactagcaa catttgacag ccagatcagt ttggaacttg ttcctagtga 360
aagaggaaaa caatgacatc aaactgaata agaaatctaa agtaaaggaa gcgatatcac 420
aggagaaaga gcataactaa aaagtgccag taaagaacat gagcagtagc tggcagtgaa 480
aagagaatgg aagagcttaa agtaaaagta agatcataca ttgtacaggc acgtaggaaa 540
tcagaatgag tggtaagaga gtagagcatg aggaagaaaa tgggaaaaga gggtaaactt 600
gtaaaaaaaa aaaaaaaggg cggccgcaag gcctctcgag cctctagaac tatagtgagt 660
cgtattcgta gatccagaca tgataagata cattgatgag tttggacaaa ccacacctag 720
aatgcagtga aaaaaatgct ttatttgtga aatttgngat gctattgctt tat 773

<210> 18
<211> 772
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(772)
<223> n may be a or g or c or t/u

<400> 18
tnccgcttct tgttcttttt gcaggatccc atcgattcga attcgtcgcac ccacgcgtcc 60
ggtatatattg taactctcag gaatcctgca ttgggtgtttg gtctctgcat gagatgcagt 120
ggaaggaata gtcatagttg aaaaacgtgt gctgattttg aatatttttg ttgtacacag 180
agacacaaga atgcaaatac tatatactaa ttacatgcac atattagatg tgttgagcaa 240
tcttacacgc tattttgact cgggttgtgg ttagtaatta cagagtgggt tttatattgt 300
tccgtccatt actttaagaa tgttaaatgt tcatttcaat tggcattagc agcttagcac 360
tgggtggagt aatgagaaag gttatggata gaggaatggg gagtgaagga gagtacggag 420
aatagccaga gataaaatag aatactaccc tgcagtctgg tatctctcta tgctacaccc 480
tgcaactgggt catcacagtg gggatggcat aactgccagt gtacaaatgt gtatgggtatt 540
aataacatat attaaaaaaa gcatgatttt cttgggtgcaa gtcagtagta tcagttgttg 600
cagccagtgg aaccttgtgg tgactgatat caggctgagg aattgggtcaa tacgaccctt 660
tcacccaaaaa ggggtccagta catatctagc taattttcag ccagctatct attggacagg 720
ccattggata gggccccgta cacaggcaga tgagctgnca acttgggtctg at 772

<210> 19
<211> 768
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(768)
<223> n may be a or g or c or t/u

<400> 19
caagctcttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc acgcgtccgc 60
gagatggctc aaaatgcagt ccgtctccat tatggacttc cagtggtggt gaagctcttg 120
caccctcctt cacattttgg ctctgtgatg ccacaaccgg attgtaatca gaggtcttaa 180
caccattcca ttatttgtgc agttgctgta ctctcctatt gaaaatatcc aaagagtggc 240
agcagggctg ctttgtgagc tggcacaaga caaagaggca gctgaggcta ttgaagctga 300
aggtgcaact gtcctcttta ctgaactgct tcactctaga aatgaagggtg ttgcaactta 360
tgcagctgct gttctcttcc gtatgtctga ggacaaaccg caggactaca agaaacgtct 420
gtccgttgag ttgacaagct ctctcttcag aactgagcca atgccatgga atgaggctgc 480
agaccttggt cttgatattg gtgcccaagg tgaagctctt ggctacagac aggatgatcc 540
aggctacaga tctttccatg ctcttggtta tgggtcaagat gcaatgggca tggactccat 600
gatggatcat gacatgggag gcatcaccca ngagcagact atccagttga tggacttcct 660
gatttgagtc atgcccaaga tctcatggat gggcttcctn cangtgatag caaccaactg 720
gnctggggtg aactgactt ggtaatatct ttttgggtatc gtcccgan 768

<210> 20
<211> 770
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(770)
<223> n may be a or g or c or t/u

<400> 20
tnnagctctt gttctttttg caggatccca tcgattcgaa ttctcgacc ccgcgtccgc 60
gagaacaatt acaacaacgg ggaggaggta gcgctgcacg gttcctgggt ggagctncaa 120
atgaacggca ncgggaacaa tattgacagc aaccgaaacg gaggcttgga acacgttcct 180
tntctttcct ccatccacaa tggagacatg gagaagatcc tgttggacgc tcancatgaa 240
tctggccana gcagttccag aagcagctct cagtgtgaca gcccatcccc tgaagggtga 300

cagatcacat ttgatgtgga gatgcacaca agtaaagaca gcctccantc tgaagaggaa	360
gccccanagg tagagaagga agttgatgct ttaaagaaaa gngctgactg ggtatntgac	420
tggatcaanta ggcctgaaaa tatcccccca aaggagtttc atttccacca ccctaaaagg	480
tctgtgtntt tgancatgan gaagactggg gctattaaga aaggnggtgt cttctctgcn	540
gaattcttga aaggcttcat cccttctctg ttcattctcc atgttctggc tctgggattg	600
ggcatttaca ttggtaaaag actgaccctg tctttttgcc agntcctatt gaangggcat	660
gattcngaatt tgacctnngc ccgngtnaag gggngttcct gtcacatttt gtgcatttgc	720
accatgtnaa gcatgattca aagcacctg tcctntgnac ccatntnttt	770

<210> 21
 <211> 762
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(762)
 <223> n may be a or g or c or t/u

<400> 21	
cnagctcttg ttcttttttg aggatcccat cgattcgaat tcgtcgaccc acgcgtccga	60
gcccctccca ctagctctca cactctcccc tcccctctct cagtgcata tgggcggatc	120
gggtcgggaag cagcatggcg gcctcactgc ccgggacgca gttaccaagt aacaacaatg	180
cagtatacga gacatacttc catcagttgg aatctggaag ctctgctaaa gttttatctt	240
cagatgctgc ttttttcttg aagaggtcgg gcctagctga cctgggtgctc gggaagattt	300
gggatttggc agatacagat agcaaaggct atttaaataa acaggagttt tttgtagctc	360
tgcagctggg ggcatgtgca cagaatggaa tggaagtctc ccttaatagt cttaaagctg	420
tggttcccc tcccagattt catgatgctg gaagcccacc cttggttgga actgcattaa	480
ctacagacct accatgggct gtcaagccag acgaaaaggc caaatacaat gtcataattg	540
acagtttaaa ccagtgatg gattcctgt ccggtgataa agttaaaccc gtgttgctta	600

attcaaagct ttctgtggat attctaggaa gagttgggag ttaagtgata tcgaccacga	660
tggttttatta gacagaagat gagtttgctg gtgcaatggt tcttgnatac tctgctcttg	720
agagagacca gttcctatgt cattacctnc tactctggta cc	762

<210> 22
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 22	
tcnngnttgt tgnncttttt gcaggatccc tcgattcgaa ttcgtcgacc ccgcgtccgg	60
ttattttttt taaggttcct gcttcaacag tgattgaacg gaactgacca tgaattccca	120
gatccgacag aacttccacc aggagtgcga ggctgccatt aatcgtcagg ttaacatgga	180
gctgtatgcc tcgtatgtgt acttgtccat gtctatttac tttgatcgtg atgacgtggc	240
actgaaaaac ttcgcaaaat acttcctaca ccagtcccac gaagaacgtg agcatgcaga	300
gaaactgatg aaaatgcaga accagcgtgg ggggcggcta ttctgcagg acataaagaa	360
accagaacgt gatgagtggg caaatggtct ggaagccttg gagtgttctc ttcagttgga	420
gaagaatggt aatcagtctc ttctggagct acacaagctt tccactgatc acaatgatcc	480
ccatttgtgc gactttcttg agagccatta ccttgacgaa caagtgaagt ctatgaagga	540
gcttggagat catattacca acctgcgcgc gatgggggct ccagtaatg gattggctga	600
atacctgttt gacaaacaca cattagggga ggacctgatg tgatctctct cctttttctg	660
ctttctttat gttccagcgt cccctgtag ttaacatata tctagttatt tggtttcgct	720
gctttttttt tgacatcaat aaactgaatt taaaaacaaa aat	763

<210> 23
 <211> 764
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(764)
 <223> n may be a or g or c or t/u

<400> 23
 tnccgntnct tgttcttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg 60
 ggtggagatg gatggaagtg aaacatcaca cagttctggg ctgaatgact tcttactgag 120
 aagcagtgtg tcttctggat cacgatcaat ggatgtgac atttacttaa ttaatgacga 180
 ggtgatacaa cttacagtag atgggctttc agtcatcacc gcacatgaac tacacaagtc 240
 catacgcgag gctctgcaac tacccgaaac tgctcaggat gtctttgctt tatggctcat 300
 ctcacctctc ctggaggtgc aattaaaacc aaagcatcag ccatacaaag ttgcagaca 360
 gtggcatgat ctcttggctc gcttcacaaa ctgttcttcc aatgacattc tccaagatga 420
 accatatctg cagttccgaa gaaatatatt cttaccgaaa gctcgggaac ttcagatttc 480
 tcatgaacgt atcttgtatc ttctctacga ggaagcaaaa tacaatgtcc tggaagggag 540
 gtacccatgt gatgtagagg actgcgaggt gttgggtggc ctgcctgtag gctagagttg 600
 gggccataca atcaagaatg aacacacccc tgctactata agaccaagc tagatacctt 660
 gttccctccg tatctatgca agaagaggaa tggaggcttg ttaccacttt caaaaacagg 720
 gggagggcgc caggcaagtt ttgagcagac tgnngcttgaa tacn 764

<210> 24
 <211> 763
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 24
 tncagtttgn tgtccttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
 ggttggtttc taggttggtc gggtcagata gccttntgtc gaagtttaaa tcaccctcaa 120

gggaaaccgg aaggttggag aaacctgcat ttctgaaaat gcaccgggaa gtgttagaac	180
aacaacacga tcctgggact gtggaaactc cgcccgact cggttttcgc cttgaagctc	240
accgcatagt gagtatttcg ctgggaaaga tctaccattc ccgtgtgcag cgcggcggca	300
tcaaactgca taagaacctg atggtgtccc tgggtactgcg cagcgcccag caggtctatc	360
tgagccaaag tccggaagag ttacagcagg agtattacct gaggcaggcg gagctccata	420
atcccgggccc acaggactgc aaggaacccg agccatgtcc cctcaccgga gagactcagt	480
gccccctac tgagcagaca agacgcccgg acatgttcct gcccaactgc gagtcgctct	540
tgtaacccaa acgacacaga gaaccctcgg ggggtgccgt gttgccaggg acatgtgacc	600
gaaagctgcc ggtcccactc ggctctctgc atgaaccaga tctctgnccc accacgaagc	660
agagcccagc agcccagatt cccccagtag ctgctgtcgg aaganaancg gagggacccg	720
ccggatnggc ccggccatga ancgagcaaa ganggagcaa ggn	763

<210> 25
 <211> 765
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(765)
 <223> n may be a or g or c or t/u

<400> 25	
tnccgntnct tgttcttttt gcaggatccc tcgattcgaa ttcgctcgacc ccgcgtccgg	60
agggggggctc ctacaaagca gccaccatgt gaaatctact tatgcttcgg agaggagtgg	120
ccagatgaca aatccagaga aagaaagctc atcattgttc agataatacc agttgtagca	180
cgtatgatac ttgagatggt tagtggggac agcaccggt cctttgacag tggaagcatc	240
cgtctgcaaa tctctgtccc tgacatcaaa gacaacattg ttgctcacct gaaacaactg	300
tatcgccttc ttcanaacca ccaagggcc gatgcttggc ctctcatgca gccccaaaac	360
atgcacctgg ctgagacact tcaaaccag tgaggactgg ttcctcacia aactcttgtc	420

tttttaaagc agcacaaact actgccctg ctgggggacc ttttactata ttagagtgtg	480
gacgaaggac cccccagta atatggaagc tttaatgcat taacatccta ggtccaatca	540
attgtatacc ccttgcacat atcggacatg ctgtttttaga agtcattgtg gctttaaaag	600
caggaatat tactgggttc acangggagc ctgcagctgc cccatttgtg aatttacagg	660
ttagaatggg acacctggga cagaaaagca agacacagcc ctgtttgaaa acagacaagt	720
ggattttatt tcatttttgt cactacacat acaggtagc atggg	765

<210> 26
 <211> 764
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(764)
 <223> n may be a or g or c or t/u

<400> 26	
tnccgnttct tggtcttttt gcaggatccc atcgattcga attcgtcgac cccgcgtccg	60
ctgacagggg gggagagggg aaagtttgag gggcttgga agttcgtgag tggagccgag	120
caggagatg gatgcgctta agtctgctgg gagggcgatc atcaggagtc cgagcattgc	180
caagcagagc tggggaggag gcaagcaca gaaactacca gaaaactgga ctgataccag	240
ggaaacactc ttagaaggaa tgttattcca ttgaaatat ttgggcatga cattgggtgga	300
acaaccaaaa ggggaagagc tgtctgcaac tgcagtgaaa agaattgtgg caactgcaaa	360
agcaagtggg aagaaactgc agaaagttct tctgaaagta tcaccacggg gcatcattct	420
gtatgacagt gcaagcaacc aactaattga gaatgtttca atctacagga tatcatattg	480
cacagctgat aaaatgcatg acaaagtttt tgctacatt gctcagacca gcagaatgaa	540
accttggaat gccatgcatt tctttgcaca aagaggaaaa tggcacaagc agtcacatta	600
acggtggctc angctttcaa ggtagcattt gagttttggc aagtatcccg agagaataag	660
gacaagagag agaagtctgg ttcanatgga ganggtgcaa gtagttctca ntctgatggc	720
tcctccagta tcccagnctt taaagcatca gcatnttgcn aacc	764

<210> 27
<211> 770
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(770)
<223> n may be a or g or c or t/u

<400> 27
tgaatcngt ttnttgtnct ttttgcagga tccatcgatt cgaattcgtc gacccacgcg 60
tccgcccggg gttccaggac ctcatggccc accaggctct tctggacctg gtgctcccat 120
gggtccttac aatcaaccgc cttacaatcc tggccctcca ggacctacac cacatggacc 180
ccctgctcca tatactcctc aaggatgggg caacacttat ccacactggc aacaacccaa 240
ccagccagac ccaagtaaag cagctacaga cccgaattct gcagcatggg cagcttatta 300
cgcacactat tatcaacagc aagcacccca accccctgca gtcctaaatg ctgcaccaac 360
tacaacacaa actaatgggc aagctgaacc tccagctgct gcacccccag gcgggcaagt 420
ggattacaca aaggcttggg aggagtatta caagaaaata ggtcagcaag ggcccacaca 480
agattataca aaagaatgag aaaaaaaaaa aaaaaagggc ggccgcaagg cctctcgagc 540
ctntagaact atagtgagtc gtattacgta gatccagaca tgataagata cattgatgag 600
tttggacaaa ccacaactag aatgcagtga aaaaaatgct ttatttgtga aatttngat 660
gctattgctt tatttgtacc attataagct gcaaataaac aagttaacaa cacaattgca 720
ttcattttat tgtttaagtt cangggggan gtgtgggang gtttttaatn 770

<210> 28
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(763)
<223> n may be a or g or c or t/u


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<400> 28
tcnngtttnt tgccttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gcagagcggt tgctgaaggc cattgggaaa tcctatcacc cctcggtgtt cacttgtgcc 120
gtgtgtaagt gctccctcca gggcgaaccc ttcattgtgg acgacaacaa actgccgcac 180
tgtgtgaacg actatcacccg gcgatacgcc ccccgctgtt gtgtttgtgg agaccccatt 240
gccccagaac ccggggcggga cgagacagtg aggggtggtg cgctggagaa gaacttccat 300
atgatgtgct acaagtgtga ggactgcggt tgccccctct ccattgaggc ggatgatgcc 360
ggctgcttcc ctttggacgg ccatgttttg tgcaagaagt gccacactgt tcgtgcccg 420
gctgccctgg gatgaccccc cacttcctag ttctggctac agaatccagc aaatcatcag 480
tctgtggccc tcaagactct gggacccttc tgacactccg gccgccttgc tgcttntacg 540
tagtccagcc attagccact ttcagcttca gtggcagatc ctgggtgggca gctgctgggt 600
tgctgctagt acattgatta tgtggcagtt agctgggaag ctcatctcat tgcttgcaact 660
ctctcttgcc ttcattctatg cagccacta ttacagggca cccacangg cagttctttt 720
tttatggtgg aagggggggga cttggttggtg aanggtncaa caa 763

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<210> 29
<211> 765
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(765)
<223> n may be a or g or c or t/u

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<400> 29
tcnngttctn gccttttttg aggatccctc gattcgaatt cgtcgaccca cgcgtccgat 60
aagatatcgt tgggcaaagg aagaggaaga aacaaagcaa atgtatgaca tggttgttaa 120
aattatagat gtcttaaaaa gtcacaatga ggcttgtcaa gaaaataaag gtttggagcc 180
atatacacca atccctcatg tgcgtgattc tttaatactg cctcaagaca ggaagaaaat 240

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gaagaaagtt tgggaccggg cagtggaatt tctggatgcc aatgaatcta gagtacgcac	300
agaaactcag aaaataggtg gagcagactt ccaggtgtgg aaatggattc agccatcttc	360
aacatgtgat aaaatttcag tcatgccttc taaagtttgg caaggacaag cttttcattt	420
ggatagaaga aattctcctc caaatagtct gactccctgt ttaaaaatac gtaacatggt	480
tgatccagtt atggaaattg gagatcattg ggacttggca attcaagaag caatattaga	540
gaaatgtagt gataatgagg ggattgttca cattgctggt gataagaatt cacgtgaggg	600
ttgcgtatat gtgaaatggt tatctccaga atttgcagga aaggcattta aagctctgca	660
cggctcatgg tttgatggaa agctggtgac tgtgaaatac ctgcgattag atcgatatca	720
tcacgccttn cctcangccc ttacatgcag cactccttta aaagc	765

<210> 30
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 30	
tcnngnttnt tgttcttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg	60
agtgaagtga ggaattgcgg tccggtgcga gtcacgacgc taggctgtag ccgcgctgtg	120
gggcttttac aaagcgatca aggactacaa ttagtgttta aaaaaaatcg cactgttggg	180
cgtgttaaaa caaggctgtc gaaatgtcgt acatgcttcc acatctgcac aatggctggc	240
aggtcgacca ggcaatcttg tctgaggaag acagagtttt ggtaatacgt tttggccatg	300
actgggatcc aacctgtatg aagatggatg aagttttgta tagtattgct gaaaaggtta	360
aaaactttgc tgtcatttat cttgtggata tcacagaagt tccagacttc aacaagatgt	420
atgagttgta tgacccttgt acagtgatgt ttttcttcag gaacaagcac atcatgattg	480
atttgggcac tggaaacaac aacaagataa actggacaat ggaagacaag caagaaatga	540
ttgatattgt agaaacagtt tacaggggag cgcgtaaagg tagaggtctg gtggtatctc	600

caaaggacta ttccaccaag tacagatact gatgtttgta caatgttaca agaagtgtgg	660
gattttttat ttttttgtaa atcctttgtc agtagtatat tcataaacct gagcagttca	720
attgctactt cangctgngt ttggtttatt tagtcttt	758

<210> 31
 <211> 774
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(774)
 <223> n may be a or g or c or t/u

<400> 31	
ttgatgaccc gtttgattgn cttttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgctccgcg ggcgggtcggg tcgcggggacc gcatcaacta acagatgcag cagcaatccg	120
acgggatttt tagtcccatc cgatcgagat ctggacgact ttccgggcaga tctcgatcgg	180
ggaagccctt cggagggccc catacacggg ccaataagct gccgactcgg cagcttttat	240
cggcctgtgt atggccacct taaaggaagg ctgtgcccc caagcgggtgt aggtctctat	300
tgaaggatac tgagtgaaac agctcgtgtg tggggccctg cttcatgtgg gtgaaccatt	360
gtcatggtga tatgcttttt tggtagtgtg tgccattggg taatcgtaaa tggaaaattg	420
ccgtttttgaa aagtgggagc cgccccttgg gatcgtggga ttccgctgtgc acacatgcag	480
accacatgtg gggtcacgtg agccaattgg cagacggggg tctgcctttt gcttcctcac	540
ttcttcctgt tgcagttggg gttgtggtgt ttctgggtccg ggtggtctct ggggcancnc	600
aaatggagtc gcgaggtggg ggttcagggc aagagatgta ggggggonat atttatgtaa	660
atgtatatta cagtttggtg ggattctttg atgtgtcatt caattttgat ataaactatc	720
tgtgcttaag tattcatttt ggggggtatt agttttcctt taaangggca naat	774

<210> 32
 <211> 768
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(768)

<223> n may be a or g or c or t/u

<400> 32

ttgaatnccg ntcttgttct ttttgcagga tccctcgatt cgaattcgtc gaccccgcg	60
ccggaaacag cctgagaggt taaacatggc actctatcta gttgctgctg ctctctgctt	120
aacaaccgta tttgctgctc caacaaccga ccctgctcta gatgatcatt ggcattctctg	180
gaagaactgg cataaaaagt cctatctacc caaagaagaa ggctggagga gagtgttatg	240
ggagaagaac ttgagaacaa tcgaatttca caaccttgat cactctcttg gaaaacattc	300
ttacagactg ggaatgaatc aatttggtga catgacaaat gaggagtttc gacagctgat	360
gaatggctac aaaaacccaa agatgataaa aggctcaact ttccttgccc ccaataactt	420
tgaagcacca aagacagtgg actggcgtga aaaaggctat gtaacaccag ttaaagacca	480
ggggcaatgt gggtcatgct gggcattcag tacaacaggt gcacttgaag gtcagcacta	540
caggaaggct ggtaaattga tttctctaag tgagcaaaat cttgttgact gctccagagc	600
tcaaggaaac cagggatgca atggtggcct tatggatcaa gctttccagt atgtcaagga	660
taatggaggc atcgattctg aagactcgta cccatacact gctaaggatg accaggaaat	720
gtcactatga tccaaactac aattcancaa acgacactgg ttttggtg	768

<210> 33

<211> 768

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(768)

<223> n may be a or g or c or t/u

<400> 33

tnccgntctt gttctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg	60
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aaaaaaaaaa aaaaaaaaaa aaaaataaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa	120
aaaaaaaaaa aaaaaaaaaa aaaaanccgg gggccccccc anttncncc anggccttng	180
ttangggngg ggnantnntt tttnanggca ncaaanttg gngggntttt gnaccngnn	240
taaantttcn tntaanccag gnnancccca aaaatcccan ggnntntntn anccntggcc	300
caancnttan ggncntnnca aaaaaccaan ttgttnnctt cntcnggctt nannnaaaaa	360
tnntttttnc caaaannttt cntnannaaa acntnntntt tgggnggggt tnnnaccanc	420
ngggnncant tntaccanng ncnggggang gnnnaaanan cccccctntt ttaaaaangg	480
caaanttcgg tttcnntntg gncntcgtng gttttgatnt ttcnaaccng gcaccaann	540
tnaccngtg ggagaaaanc tttgnttttt ttgttnctgg agncnaggaa ggtcttnttn	600
ttttttntaa cctgaaaaaa taattcgctt acnccttgac aagnaanaac cttgaaatna	660
cncctttcnt tattttttta atggccaaan ttcctttgcc cttgggccct gtncncntct	720
ttntttttna atctgggcnc aaaattgncc ccttntnttt tccttggt	768

<210> 34
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 34	
cngntncttg tncttttttg aggatcccat cgattcgaat tcgtcgaccc cgcgtccgca	60
taaaccagg gtgcatgctg cactgaacta ttcttctgtg cagtatgcat ccttattctc	120
tttatggata taaaatggct atgggtataac agttctcagg ccacatattc taacttaact	180
ctcactttgc tatatttcac aattctatta gtgtagtttt aaaaccctgc atttatttat	240
ttttttaact cccccaaaag cattattata tctctgtact ggactctttc ttgatccacc	300
accagtgtaa atgggtatata cagtagtgtg aatgctggaa gcacattgca gttttggggc	360
tgctaaaaag acaagaatth tggccaaaac gataatggga ttgggtggggg ggggctgaga	420

tttaaataata gtccagaggt tcacactaca ctgacctcat tctttataaa ggcctccacc	480
agtttagcatt taaatatata tcatttatat acatgggtctg cagtattctc tgttaattac	540
agtcctaact attacagttt attataactt tactgngang gtaaaaacca gcccttgaaa	600
gaaataacaa ccagtttagt attactgaat ttcgtggttt gaatgttcct gggctctaata	660
cctccacttt tactagtcac actggcactg cctatactgg ccagtgttac tggcatactg	720
ttccgncatg aatttactta atgtaaatgt gttg	754

<210> 35
 <211> 762
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(762)
 <223> n may be a or g or c or t/u

<400> 35	
ttgaatccgt tgaagccctt tggcggancc ctcgattcga attcgctcgac cccgcgtccg	60
ttgagttgaa cagagagcta gttcaaccag atactgtacg gcttctaaca gaaagaacaa	120
gtgacactga atcagagccg agtggaaatt tactgctgct ctgtgccatc gattttgtga	180
gtctctggcc tgataccaga gctggaaggg aagctgatag caggcatcct gaaaccatgt	240
cattttgcag ggatctactg ttattctgag agcccttcta aggaatgagc tccagggata	300
tcattttatc tgcatacttg ctagcaatct gctttcagta actcattgca actggaggat	360
ttctcagata tagtcagcta agacagaaga caaaacatga agaaaatgcc attgttcagc	420
aagtcacata aaaatccggc tgagattggt aaaactctga aggacaacat ggccctgctg	480
gaaaggcagg acaaaaaaac tgaaaaggcc tctgaagaag tgtctaaatc tcttcaagct	540
acaaaagaga ttttgtgtgg gacaggggac aaagaacctc agacagagac ggtggctcag	600
ctcgcacaa aactgtacaa cagtggcttg ttggttactt taatagccca ccttgcatct	660
catagatttt ganggcaaga aagatgtatc tcagatatcc nacacatcct gagaaaacag	720

gtccaatggtt actgattgaa atccccgctct tctctgtagg cctgggtctat gaggatatct	540
cgctgagggg gatcaggggt cgtgtggact ttctactaaa ggacaacaag acccttcacg	600
ttaggagcag ctactccttt gtgtgtaact ttccgactga ccagttatta ttgtgtcttn	660
ccaatggtac catgaaaagc taccctgtatt caagccttga caccaaacct cgctttgacc	720
cccgagaaac ccatcttgaa ggacccat	748

<210> 144
 <211> 768
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(768)
 <223> n may be a or g or c or t/u

<400> 144	
gnnnnnnnnnn nnnngnnnnnn nnnntttgaa tccgttttng ttcccttgca ggatcccatc	60
gattcgaatt cgctgaccca cgcgtccggg ggaggtttta ttggtcaagc aaagggatga	120
gaaagtcaga gatgaaaaag tacctgaaaa gaaagactgg cacaactatg agcaaattag	180
gaaagaaagt gaacaaatag ggaatgggga gcagggaaag gctttcccaa tgacagatgc	240
agatcgtgtg gaccaagctt acagagaaaa tggattcaac atatttgtca gcgataaaat	300
ctcacttaat cggctctcttc cagacatccg acattccaac tgcaaggaca agttttattt	360
ttcgaagtta ccgaacacga gcgtcatcat tccctttcat aatgaaggat ggtccacact	420
cctgcgcaca gtgcacagcg tccttaaccg gtcaccccca gaactccttg cagagattgt	480
cctgggtgat gactacagtg acaaagccca ttggaagagc cgcctggaaa agtacatggc	540
taacttcccc aaagtgaaag ttgtgcgaac aaagaaaaga gaaggactga tccgaactcg	600
catgctgggt gcctcagtgg cgtcaggaga ggtcctcact ttcttgatt ctactgtga	660
agccaatgtc aactggctgc cacctctctt agatcccctt gcccagaacc ccaggactgt	720
tgtgtgcccc atgattgatg ttatcgacag tgacnatttt tggatccn	768

<210> 145
<211> 757
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 145
gnnnnnnnnn ntttgaatcc cnttattggt tcnctttgca ggatccctcg attcgaattc 60
gtcgacccac gcgtccgccg gctctcgctg ctgcattctg ggagtctgac ctcaactgcta 120
ctcgccgccg ccaactgccac cgccatggga gccgtcaccg acgatgaagt tatccgcaaa 180
agacttttga ttgatggtga tggtgccgga gatgacagaa gaattaactt gttggtaaag 240
agttttgtga aatggtgcaa ctccgggttc caagaggaag gatacagcca gtaccagcgc 300
atgctgagca gcttgtctca atgtgaatat tccatgggaa aaacgctcct agtgcattgat 360
atgaatctgc gggaaatgga gaactatgaa aaaatttatg ttgatataga gagtagtata 420
gctgcggcac atgagaaaat tgcagagtgc aaaaaacaga tcttgcaagc caagcgaata 480
aggaagaatc gccaagaata tgatgcatta gccaaagtga ttgagcaaca tccagacagg 540
cacgaaactc taaagcagct ggaagcttta gataaagagc tgaaacagct gtcgcacact 600
aaagaaaatg cagaagacaa gctggaatta cgcaggaagc agttccatgt tcttctcagt 660
accattcatg agcttcaaca gactctggaa aatgatgaca aacttgcnngg aagaatctca 720
ggagtcaccc gatggaaact caaaatccat agaaggg 757

<210> 146
<211> 756
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(756)
<223> n may be a or g or c or t/u

<400> 146
 gnnnnnnnnnn nntttgatata ncngtctatt tgttctnttt gcaggatccc atcgattcga 60
 attcgctcgac ccacgcgtcc ggcaactcgca taccaaaggg actgggtactg gaaatgggtct 120
 ccagttgcct ggatggggaa agtggccagg gcagtgatgt ggctatgttt tggtttgctt 180
 ggatctctgg tagaaatgga tagctcgatc tccgtgagat tcttctggat aggtctgacg 240
 aaaccacctg cacaaaacac tgctacacga gaggaaaaag gcttgagtgt gattaaactg 300
 attcaggaca tgcaacttgt gactctaaat tgcagttgtg atgatcaggg cttcatggag 360
 aagatgccac acaaagaagc aatactgtcc tctgtacaa acccaatcat actatctatg 420
 gtttatctgc catctgatga tgaagatgct ttaagcacgt ccgaggcatc agagctaaac 480
 gaattanaag ttgaaggcgg gcaactatgg gaggatgaag aggaatcctg ctctactgaa 540
 aataatatat caacagacag tggcatgcaa gagctctgga cccctggctc taaaaatgat 600
 actgaggaga gtgattggtc tgacaaggag agtgattggg ccagtgagga gaggatattg 660
 tccagtgagg actcctggga ctctgacagt gacacagaga gctgcaaatt gaatgaagac 720
 ctttgggcat cttttttgtc gaaatgatga tccctc 756

<210> 147
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 147
 gnnnnnnnnnn nntttgaaat nccgtntntt tgttctnttt gcaggatccc atcgattcga 60
 attcgctcgac ccacgcgtcc gggaagccga cgggatgaag tccatatttg tggcgctctt 120
 gggcctggtg gtgggtggtga ggtgagagga gggggcccgct ttgctggcgt ctaaattctt 180
 gctgaacaga ttcgccgtgg aagggaaga cctgactctg cagtacaaca tctacaatgt 240
 cggctccagt gccgcgctgg aagtggagct gtccgacgac tccttcccc ctgaggattt 300

tgggattgtg tctggaatgc tgagtgtgaa gtgggaccgg attgctcccg ccagcaatgt	360
ctccacacacc gtggttctca ggccactgaa agccggatac tttaacttca cctcggccac	420
agtcgcatac ctggctcagg aaggtggaga agtagtggtg ggatacacca gcgcaccg	480
acaaggagga attctagccc agcggaatt cgacaggcgt ttctccccac atttcttga	540
ctgggcagct tttgggtga tgactcttcc ttccatcgga atccccctcc tcctgtggtt	600
ttcgagcaag aaaaagtacn acacttccaa acccaagaag aactaagggc aatccactga	660
ccggaacctc agtcacagca gaattgactn cgncttttgc gcattgaaac aaaatgtctg	720
ttgtccataa tctgaacccc cggcaagtgg ggtgcg	756

<210> 148
 <211> 760
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 148	
gnnnnnnnnn nnttttgana tnccgtctat ttgttctntt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgattcctgt gtgactactc ctacagggggg aagcgcttgc	120
tgtccgatgg ctacaggaag gtcgtgccga gatggacatc actgctgctc cgctggttct	180
tattgctcag acgacggtca cttctgtatc ccagcctcta atgagtcggc cgtaatctgc	240
ccagatggga agtctgaatg tcccgctctc accacctgct gcctcatgtc tgacatgtca	300
tcgtgggggt gctgccctat gccacaggct gtctgttgtg ctgatcacat gcaactgctgt	360
ccttccaact ccaagtgtga cgtccaacaa ggccgatgtg tcaccaacaa ggaccatggt	420
ccctggatgc agaaacttcc ancccgtgtg aggttggtgg tgggtttggg agatgaagaa	480
cgttgggttc aatgtcctga tggcacttct tgcccagacg gctccacctg ctgtgaacaa	540
gtcgaccgca catacggctg ctgctccatc ttgtctgccg tctgctgttc tgatcatctt	600

cactgctgcc ctgctggaac ctcgtgtgac cttgtccatc agaaatgcgt ttcctcaa	660
ggggagggac cgttgttgct tgcaaagcc ggctgtcagg caggaatcag ccaatcaggt	720
tcttntgtga tgccttcact agttgcccac nataaaaaacn	760

<210> 149
 <211> 753
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 149	
gnnnnnnnnn ntttgatc natctattgg ttctctttgc aggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccga agatgaagag actggagaag ggaacaacta aagagggccc	120
tgcgtttttgc tgctgcccac taatgaccgc ctccccaaca ccacttgcca cccacacttc	180
caccccccaa ccccaaacat gtctgtgct tatcatatcc gtatcattgg cacaactgct	240
catactgctg cctgcctggg gagaacgggt tcttgccgag tcctcttggg cattgctgga	300
ttgcgtttggc acatcagctg tttcttaggt ttccctcgcc ttgagcgggg cagaagagaa	360
gctgcagttt aagagaggcg cccaaactct cctagttgat agggcaagta cgggctggaa	420
tgaagcaaag tggctctggt ttattccggt aagatactct gggttagttt tcatttgtgc	480
agcattcctt gtgcatgtaa tattgccctc atccccttct gctgagttgc ctccacagct	540
gtgactggcc agtgctcgga gggataggga gccacatatt ttgttagctt acaatagacg	600
tttttacatg tgagctttgt gaggtttctc aatgcccttt taacttatgg ngtgtttata	660
attctgcac tcctgnnggt ttggatgctc ttttttttca tttcatttta ttcttttttt	720
ttatttttct gctacttttg anggccctat tat	753

<210> 150
 <211> 752
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(752)
<223> n may be a or g or c or t/u

<400> 150
gnnnnnnnnnn ntttnnatchn agctatttgt tcntttgcag gatcccatcg attcgaattc 60
gtcgaccac gcgccgcta acattgagca agaagagcta tgaatttttc tctccattga 120
agaagtggaa tgaaagttta accggaagct gcagcatggc tganaaagag caatctgtgg 180
tagctgaagc gagcaaaaag aaaaaacgcg aggctcaact ggtggaggaa tctgaactcc 240
ttactgtccc tgatggctgg aaagaagaac ctttctcaaa ggaagataac ccaagaggat 300
tacttgagga gagcagtttt gctacattgt tcccaaaata tagagaggcc tacctaaaag 360
aatgctggcc gcttggtcaa aaggcattga atgacagttt tgtaaaagct gagctggatt 420
tgattgaagg cagcatgacg gtcactacaa ctaagaagac ttttgatcca tatggtatag 480
ttcgagctag agatttgata aagttgcttg ccagaagtgt tccttttgaa caggcagtaa 540
gaatactaca ggatgacatg gcttgtgaca ttattaaaat aggctcctta gttcgaaaca 600
gggaaagatt tatcaaaagg agacacggct tcttggaaca aanggatcca ctttaaaggc 660
tctggagctt cttacaaaact ggtatattat gggtcanggc acacagtatc tgctttggga 720
ccatttggtg gattnaaaaa aggtagaaaa ag 752

<210> 151
<211> 753
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 151
gnnnnnnnnnn ntttgaatcc nnnttttgtn ccottgcagg atccctcgat tcgaattcgt 60
cgaccacgc gtccggggag agaagagcgg acagtaggga gtcgaaagg cagcagcccc 120

accgccggcc tgagttacca tcaacacccc ggggggaagt taaagcgaac caaccgccgg	180
cccgagtcac cacctccgaa agcagccaaa cttacaccat caaagacaca atgagcagcg	240
aggttgaaac acaacagcag cagccagacg cattggaggg caaggccggc caggaaccgg	300
cggccaccgt gggggataag aagggtcatcg ccaccaaggt tttggggaca gtcaaattgt	360
ttaatgtgcg caatgggttac ggctttatta acaggaatga caccaaggaa gatgtgtttg	420
tacaccaaac tgccatcaag aagaataacc ctaggaagta ccttcgcagt gtgggagatg	480
gtgaaactgt tgagtttgat gtagtggagg gtgaaaaggg tgcaaaggca gctaattgtaa	540
ctgggtccaga ggggtgttcca gtccaaggca gcaaatatgc agcagacccg taatcattca	600
ggcgctattc acgtcgcaga ggtccttcac gccactncca gcaaaantac caaaacaacg	660
aaagtggaga aaaggcngan gagaatgaaa gtgccccnna aggagacgat tcaaataaac	720
agcgtcctac cacaaaangc gtttccacca tan	753

<210> 152
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(771)
 <223> n may be a or g or c or t/u

<400> 152	
gnnnnnnnnn nnnnnngnnnn nnnnnnnnttt gaatccngnt attggttctc tttgcaggat	60
cccatcgatt cgaattcgtc gaccacgcg tccgagccag aaagagaagc tgtcactccc	120
actcactgat ctgatccacc agctggaaat aaagaaggac gagctgtcca ggaagatccg	180
tcacattgag gagctgtgca acatggcaga tccactcact gtcctacagg aacgggaatc	240
acatggagct gaattttgtg gggcagataa tgaggaggag gatgattctg agggggcaga	300
taataagacc agagagagag atgatagaaa ggtcccacca gtagaagatc tggatgtggt	360
tctgatctca gagataataa tacagagctt ggaaggaaaa gtcagtgaaa taaagagagg	420

ctactgcccc caggagaacc aattcctgct cctggatgat aacacggctc attgttcttt	480
aaagatttca actaacagta aaacagcagc acagtgccta aacaacaaag atcaacatga	540
gacatcaatg acatttcaga cttgtactca ggtattaagc accaagagtt ttccctcagg	600
gcgacattac tgggatgtag attgcagtaa agcagggaac ttgcgggtag ggggtggccta	660
tcccagtnta gagaggagan gagacaattc actgattggg aataataaca agtcctgggn	720
gctgggggct cacagaagaa tcattaggaa tttcagacat gaatattcan t	771

<210> 153
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 153	
gnnnnnnnnn nntttgatat cccgtctatt ggttctcttt gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc gcaaagggtt tgttgccaaa caaatcccc tccatattaa	120
aaaaaaaaaa aaaatccagt ttgtatgtcg gatatccctc aaaatgaatt gatttgctga	180
cctctgtagt ttccctgttg ctctgtgtta caaaaaaac atctttttga tatgtcaaag	240
caatgcagac tattctagta tgtgtgtagc accctttcta atataaaggc ctgatgggtgc	300
cagtaggggt cgtctcactc ttacacttaa gcgtctaagt atgtgcaaac tctttgtaca	360
caaccattaa agagtggcag atacaggatc caggagtagt atttattata tcttttatat	420
aacattcaat taaacaagcc agtgagatct acaaatgaag ctccataact gttacaatgc	480
ccctgttaat atatttatcg catacatcag atacacatcc ctgtgttgat gttgcactac	540
aactcccaga acttccatcc agggggtgta atttcagggg aagcagaccc tgcggttgca	600
ggagggccag ggaggaatag gcactaaaga gcaatttcaa cctatattgg taaaacagga	660
acaacctctg gatatgttgg ggccctaaaa tgaattgctg ngaggcccag taacatctag	720
ttactncact ggttccatcc aatattattc ggtgnang	758

<210> 154
<211> 756
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(756)
<223> n may be a or g or c or t/u

<400> 154
gnnnnnnnnn nntttgatat nccatctntt tgttctcttt gcaggatccc atcgattcga 60
attcgtcgac ccacgcgtcc gctgtatcta atgttctgat tggatggggg cactgtatct 120
agtgttctga ttggatgggg gcactgtatc tgtgttatgg atgggggcac tgtatctagt 180
gttctgattg gatggaggca ctgtatctag tgttctgatt ggatgggggc actgtatcta 240
gtgttctgat tggatggagg cactgtatct agtgttctga ttggatgggt gcactgcac 300
tagtgttctg attggatggg ggcactgtat ctagtgttct gattggatgt gggcactgta 360
tctagtgttc tgattggatg ggggcactgt atctgtgtta tggatggggg cactgtatct 420
agtgttctga ttggatggag gcactatata tagtgttttg gttggatgaa ggcgttgtat 480
ctgtgctctg gcacataatg tgttaaagtc tgggttacat tcantcacc attgatattt 540
tacagctccc cccccccctc gtccctgcag agaaacttta aacggaaaat ctatgcaaag 600
gccccctggc catttaattc tttatttaaa agggaaactg actttacttc agctagggcc 660
ctagtttgct ctaataaaaa cttcccgttt tagggttggc agttcaatcc caagcntgta 720
catgtacaaa aattacttan ggcanttgat naaasn 756

<210> 155
<211> 757
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 155
 gnnnnnnnnnn nntttgatata nccgtctatt ngttcttttt gcaggatccc atcgattcga 60
 attcgtegac ccacgcgtcc gggctgtgcg ccattaagga tagtgtactt ttcaatcaga 120
 ttagattgta accatggccg gattcgggtgc agctccagac ttcaatgaag ggtcaaagat 180
 caatgccagc aaaaaccaac aggatgaagg taaaatgttc attggaggcc ttagttggga 240
 tacaagcaag aaagacctaa ccgagtatct gtctcggttt ggggagggtg tggattgcac 300
 aatcaaaaact gaccccgatga ctgggcgatc aagaggatc ggctttgttc tcttcaaaga 360
 tgctgtgagc gttgacaaag ttcttgaaac aaacgagcat aaactagatg gcaagcttat 420
 tgatccaaaa agagctaagg cactgaaagg caaagagccc cccaagaaag tctttgttgg 480
 tggactcagt cctgaaacaa cagaggagca gatcaagcag tattttgggtg gatttggaga 540
 aattgaaaat attgaactgc caattgacac aaaaacaaac gaaaggagag gcttttgttt 600
 tgtcacctac acaggtgaag aaccagtaaa gaagcttttg gaaagcccgg ntcccccaat 660
 tggtagangg aaagtgtgaa ataaaacttc ccagcccaaa naagtttcnn gacacancac 720
 ccnaagcngc anangggagg aagaagacca ttccctt 757

<210> 156
 <211> 755
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(755)
 <223> n may be a or g or c or t/u

<400> 156
 gnnnnnnnnnn ntttgaatcc cntnatttgt tcnctttgca ggatcccatc gattcgaatt 60
 cgtegaccca cgcgtccgca gctacctgca ctactgcaa gagatcgggg atctgctaaa 120
 aaagagactc gaaacattaa aaaaactcaa aatctagaat gtgaccctgc ttcttaaagt 180
 gagtggatcat tatcaciaag agctcctggt cgccatctta accttaatcc agaacttcct 240

cagaaatgca tgaaggactt aaaccatcag cttttttttt tctatttttag gttttgagaa	300
ttacttatattt acgggtactt taaattattg tacataaaca aggaagcagc acccacagtt	360
tgggtttttac cacttttttat acataatcat aaacctgttg gcaacagcaa atggatgttc	420
ataccatttt gatcatcatg tgaacttgga aactttggaa ggatgcagca atagatatcc	480
gctttatctc gaggagacta gttcagtcac cactacagtt ctttcccatt aacggcacag	540
tacagttcat ctttattttta tttatcacat ctttttaatc ctgtgatctg tctgctttga	600
aaatggcttt tttttttttt tactttattt taactcaaga ctgaatcatg aaactgagtg	660
gtagcagctg tgttcatttn caatgcacag taccaataga aatcatttnc agctgggaat	720
aacacaaaca aaatggactg cagattttgg ggaaa	755

<210> 157
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 157	
gnnnnnnnnn ntnnngaate cctttntttg gntccccttg caggatccca tcgattcgaa	60
ttcgtcgacc cacgcgtccg cggacgcgtg ggaaaaagtt tgcctcccta aagcattttc	120
gtgcttaatt atacatttca gtctaatatg cacacaatat ttggaacgat atggacctca	180
tttacctga tcacctgctt gtaaggttgg tgcattggcct agtgggctgt gtgtatttta	240
gttatcaggg gactgctgtg tagtgacacc ggggatcagc acccccagct tagatgggcc	300
atttaaaata ataaattaat taatcttgaa ctgtatgtga tggtatgggtt tcctgggttg	360
gtcccgtat ataatttttt actaccttat agtgtcatgg ctatacatct cttgatacac	420
aaattagaaa gtgtttgctg agaatttata tttataccac ttatatagaa attgcagaag	480
gctttgtttc aagacaatgt atcagaccct tattggaact ctgtctcatt atccacacca	540
ctggggctctg aactgcaaat ctgttctagc gttattcaga gatagaaatg tatgtgggta	600

agattctaga atacataacc gttacacctt cgttttttaa ttaaactgta tcattggatt	660
ccctgataga aacccgcaaa gccttggaag tgttttgcct acagaaaaca atggcattta	720
acctactgaa catgttataa tgggaacacc cagg	754

<210> 158
 <211> 750
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 158	
nnnnnnngnnn ttgaaacca tcttttgnnc tccttgcagg atcccatcga ttcgaattcg	60
tcgaccacg cgtccgatga aatgaaagcc attatttttaa ttgtgttcta cttcctacaa	120
cctgcattgt cagtgtattg ctcatgtctt ccataggtat ggagatggct ctgaaaatgt	180
actgtctgca tggttttattc aaataaagtg aggatgggtta ttaagacaga acaatgcact	240
tcctaattggc attacatttc tttttctttt tatattgnaa gaggggaata attccactcc	300
tcaacttgcg aagacttagg aaatgccaaa ggtgtcactt aatgtttgct ggtatcattt	360
tgttttctta ataaagaact tttgttcgaa aaaaaaaaaa aaaagggcgg ccgcaaggcc	420
tctcgagcct ctagaactat agtgagtcgt attacgtaga tccagacatg ataagataca	480
ttgatgagtt tggacaaacc acaactagaa tgcagtgaaa aaaatgcttt atttgtgaaa	540
tttgtgatgc tattgcttta tttgtaacca ttataagctg caataaaca gttacaaca	600
acaattgcat tcattttatg tttcagggtc agggggaggt gtgggaggtt ttttaattcg	660
cggcgcgcgc cggcgcgaat gcattgggcc cggtacccag cttttgttnc ctttagtgan	720
ggttaattgc gcncttggcg taatcatggc	750

<210> 159
 <211> 751
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(751)

<223> n may be a or g or c or t/u

<400> 159

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anccatttga tannccctct acttggttctt tttgcaggat cccatcgatt cgaattcgtc      60
gacccacgcg tccggggagg aattgggttt gttagttaaa cttgaggcta atttgtctgt      120
acgcacagag tacagttgta aggaatccag gcagagcagc gaggtgtgtc cgtcagagct      180
gactgctggg gccgcacctg tctcatcccg ggtaccctct tccctatcgg tgttagattt      240
ctgcctcagc tgcgtctgtc cggagcaggg aatgggcaat aatggccacg tcctccacgc      300
caaagtataa ttcaaattca ttagaaaatt ctgtccgaag gtctccagga gatggcatta      360
accatgaaca aaacgatgaa atatcacgtc taccaggaga gaccttaatt accgacaaag      420
aagtaatcta catgtgtcca ttttatggtc ctgtcaaggg gagaatatat gttacaaatt      480
ataaactgta cttcaaaggt gaggagatgg agccactgat aactttcgct gttccacttg      540
gtgtcattgc aaggatagaa aagatggggg gtgcatcaag taaaaggaga aaattcatat      600
ggtctggata taacctgcnn agatatgagg aatttgagat ttgctctgaa acaagaagtg      660
cacagtanaa aacagatatt tgaagatctt acaaagnatg cctttccctg tcacatggct      720
tgcttttttt tgcctttcaa aangaagaaa a                                     751
```

<210> 160

<211> 753

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(753)

<223> n may be a or g or c or t/u

<400> 160

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tngaancct tttgaaatcc ntntcttggt ctttttgcag gatcccatcg attcgaattc      60
```

gtcgacccac ggcgtccgact agttctagat cgcgagcggc ccaaggcctc tcgagcctct	120
agaactatag tgagtcgtat tacgtagatc cagacatgat aagatacatt gatgagtttg	180
gacaaaccac aactagaatg cagtgaaaaa aatgctttat ttgtgaaatt tgtgatgcta	240
ttgcttttatt tgtaaccatt ataagctgca ataaacaagt taacaacaac aattgcattc	300
attttatgtt tcaggttcag ggggaggtgt gggaggtttt ttaattcgcg gcgcgccgcg	360
gcgccaatgc attgggcccgc gtacccagct tttgttccct ttagtgaggg ttaattgcgc	420
gcttggcgta atcatggtca tagctgtttc ctgtgtgaaa ttgttatccg ctccacaattc	480
cacacaacat acgagccggg agcataaagt gtaaagcctg ggggtgcctaa tgagtgaagt	540
aactcacatt aattgcgttg cgctcactgc ccgctttcca gtcgggaaac ctgtcgtgcc	600
agctgcatta atgaatcggc caacgcgcgg ggagagggcg tttgcgtatt gggcgctctt	660
tcgcttcctc gctcactgac tcgctgcgct cggctcgttcg gctgcggcga gccggtatca	720
gctcactcaa angcggtaat ccggtatcac ann	753

<210> 161
 <211> 780
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(780)
 <223> n may be a or g or c or t/u

<400> 161	
gnnnnnnnnn nngnnnnnngn nnnnnntttga anccctttga atcctttact tgttcntttt	60
gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg agaggtagaa aaggcaatca	120
tgtntgaaga gaaacccaag gaaggtgtga agacagagaa tgaccacatc aacctgaaag	180
tggcagggca ggatggatct gtggttcagt tcaaaataaa aaggcacaca ccaactcagca	240
agttaatgaa agcttactgc gacagacagg gcctatcaat gcgacagata aggttcaggt	300
ttgatggaca acctatcaat gaaacagaca cacctgcaca gctggagatg gaagatgaag	360
ataccattga tgtgttccaa caacagacag gtgggtgtttg ctaaacagcc gaacaagctc	420

aatctccagt atggcaggag ctcaaattcc ctccatatgc ctcatTTTTc acctatatgc	480
cccttggatt tgctgttaaa tagtaacatg gaacaaacat gctgatcaca cgacacttct	540
gaaaacgttt gcgaactttc ccatggatga aattcaatca gaaatgcagt tttcttttcc	600
agctgaacgt gccagacgtt gtatagaggg tcaatctgaa gcattgtctt tcaactgctga	660
aagttttcag gctttttttt gtgcagtact gtttgtttac agcaagttct ctttagtttc	720
ccccctctg tttcttcaga tgtaaataat tggatccttg cttgagtaat ttttgagccn	780

<210> 162
 <211> 761
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(761)
 <223> n may be a or g or c or t/u

<400> 162	
gtttgaannc ccttttgaaa tcccntntac ttgttcnttt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgctaatagc atgtttaatg atacgatttc cctgtactat	120
aaggagaatg gagaatatgt tgaagttcca ctgcgaggaa aaggaatctc gtggtggact	180
gattacaatg ttaaatttcg aaatccgaca agcggcaatg aaactttggc ttaccttaag	240
tcagtctttc aaggtacagc acagcctcca aactggttaa cgctgtata caatctttcg	300
gatgatccct ataacacagg gtttataaat gaagatttca ttgtttggat gcgaacagca	360
gctttgccta ctttccggaa attgtatcgc agaattgagt ctgggaattt tacaacaggt	420
ctaccgcctg gggaatatcg gctgaagatt gtgtacaatt atcctgtact aagctttgga	480
ggaagcaaaa agattgtgtt cagtagcgtg tcttggatgg gaggaaaaaa ccaatttcta	540
ggcattgctt accttgtatg tggttctgta tgtacattct tagcaattgt aatgttaatt	600
gtatttctga aaacttcaca aaaggatgat gaagatgagg acagtaatac attgtagatt	660
aatgattaa gttaatttct tccatctagc taaactttat aatgccatat ccaaattccaa	720

gcaatacttc aacaatctgt taagaatggt tccaatgact t

761

<210> 163
<211> 753
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 163
ttnnanccat tgatatccnt ctcttgttct ttttgcagga tcccatcgat tcgaattcgt 60
cgacccacgc gtccggaaag tgaatggagt tgtgtaaata ttaatcaggg atacgggtct 120
gtcgggaggt atggaagatc aggacatctg tgcctatagg gagcgacgcc agcgcaaaag 180
tccagaggag gaagaggcac tggaaaaaga acatttctgg aagatcatca gtgcctttac 240
tggctatgga tgtaccattc atgagcaagt gaaccgcaca gaaagacaat ttaaattctct 300
tccaagaaat caacagaaat tgcttcctca cttccttcct cacttggaca gcatccgtca 360
gtgcatagag cacaaccaga tgattttgca aatgattgtg gacgattgta cccatatgtt 420
tgaaaacaaa gaatacgggtg taaatgggta cagaaagcct actcctcctt ccacctttga 480
aatggacaag ctgaaatcta ctataaagca gtttgtgaga gattggagtg aggatggcaa 540
gtcagagaga gatgcatgtt accagcctat tgttgatgag attcttaaatt atttccccaa 600
agataagagt gatgtctcca atataaatat cttggtacct ggggcaggac ttggtaggct 660
ggcatgggaa atagctaagc atgggtattc ttgccaaagg aatgaatgga gtttcttcat 720
gttattttcc tcaaattttg ngctcaacag atg 753

<210> 164
<211> 743
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(743)

<223> n may be a or g or c or t/u

<400> 164
ttganatncc gtctacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgtccgct ctcttatgtc ttctgccctg gaaggagagc tcacaatcgt cctgggagggc 120
ggggttgtcc cactgcccga aacgtatgat gtggcccctg aatcccccaa acctctgaga 180
ctgcgacaca gcatttgcta catcgtcatg ggggtgttac tgaatgagag ggatgaggtg 240
ctgatgatgc aggaggcaaa gcctgaatgc cgaggaagct ggtacttgcc tgctggccgg 300
ttggagaagg gggaaacact ggtggaagga ttgtgccgag aggtaacaga agagacggga 360
cttacatgtg aacccatcac cctcctggct gtggaggaga gaggaacagc ctggattcga 420
tttgtattcc tggcccggca gacaggtggc tctttgaagt ctgagctttc agcagactca 480
aaatccctgc aggcctcttg gtgggacaca gtttcatcat tacccttgcg ctgcagagac 540
attgtacctc acatcaagct ggctatggaa tatcagaagc tcccgtctca tccctctgtc 600
ctacctcagg tcttccttca ccccaacttg ccttgcgccct tgttcttctg tgctttgggt 660
caanaagggc aggtttgggt gctacaaaat gtctccattc tcatggncct cctgttattt 720
tttgcttccc caagcagatc gac 743

<210> 165

<211> 746

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(746)

<223> n may be a or g or c or t/u

<400> 165
agtttgatat cctntctctg ttctttttgc aggatccctc gattcgaatt cgtcgaccca 60
cgcgtccgtg cgtctggaag agacaacatg gcggcctccg taatgtacag ccggctgtca 120
gctggattga ggagtcgggt gcctcgctc ggttccgcag ttcaggtgct cagtggattt 180

cctgggtgtgt tcgggtgcc	tggtgtccaa gcacaacaac	atcgaaatct gtctcttcat	240
gagtatttga gcatggacct	gctgaaaaat gctgggtgttg	ccattccaaa aggttgtgtt	300
gcaaaaacac cagatgaggc	ttatacagta gctaaagaaa	ttggttcaaa ggatctggtt	360
gttaaagcac aagtattggc	tggcggtaga ggcaaaggca	cctttgaagg aggtttaaaa	420
ggaggagtga agattgttta	ttcacctgaa gaagccaaag	acattgcata tcagatgatt	480
gggaagaagc ttttcacaaa	acagaccggt gaaaagggca	ggatatgcaa tcatgtgttt	540
atctgtgaac gaaggatatcc	cagacgagag tactactttg	caattgctat ggaaagggca	600
ttccaaggcc ctgtctaatt	ggaagttccc aaggtgggtgt	aaatattgaa gatgttgctg	660
ctgaaaatcc anatgccatt	attaaggaac ccattgatnt	ttattggaag gaataaagaa	720
agagcaagct gtcaggcttg	canaaa		746

<210> 166
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(771)
 <223> n may be a or g or c or t/u

<400> 166	
gnnnngnnnnn nnnnnntttg	naaacngttg aaatcccgtc
tctngntctt tttgcaggat	60
cccatcgatt cgaattcgnc	gacccacgcg tccgccttag
atcacttttg gggtctttac	120
tgtgtccctt taactttttt	cttcccctca caacatggac
atgaaaaaga gattgatgct	180
ggagctcagg aatcggaaag	cggctgacgc taaagaattg
gttctagata actgccgttc	240
agacgatggc aaaattattg	gactgacctc agagtttgaa
agcctggagt ttctcagcat	300
gataaatgtc aacttattat	ctgtagctaa cttgccaaag
ctccccaagt tgaaaaagct	360
ggaactcagt gacaatcgaa	tctctggagg attagaggta
ctggcagaac ggaccccaaa	420
tttgacacac ctgaacctca	gtgggaacaa gataaaagag
ataaataccc tagagccact	480
taagaaacta cctcatctca	tgagtctgga cctctttaac
tgtgaggtga ccatgctaaa	540

caactacagg gagagtgttt ttgaacttct ccctaagctt accttttttag atggttttga	600
tgcagatgac caggaggctc cagattctga tccagaggct gaagatttan aggaaaatgg	660
agaggatggt gaggaggatg aanaagatga tgaagaagaa gaagaatttg aagatgaanc	720
ttgatgatga ggatgaaaat gaggaagggtg aaaaangang aggattggaa a	771

<210> 167
 <211> 780
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(780)
 <223> n may be a or g or c or t/u

<400> 167	
gnnnnnnnnn nngnnnnnnn nnnnnnttt gaanccccn tgaaatccn ntacttggtc	60
tttttgcagg atcccatcga ttogaattcg tcgaccacg cgtccggatg tatattgcaa	120
gggtgcatat ggccccctca tcagttttgc attcacttat tttaagggtt tacttgtcct	180
ttaaggaaaag tagcagggtg gttaacttcc gttattttgt caggagtaaa ttagctgaga	240
atagctaatzg cccatttztg ccccccccat ctgttgatta tggtagtgct gctggttaag	300
tttagtgtaa cccccaaacc cagttgtatzg gggatcataa tctatttcca gtgggagaga	360
ctggtattgc ccctgcccag gcctttcttt ttaattcatc attttatcct tagcccagaa	420
tcttgcattt gggccgtttt tatcttaatt tcctttggta ccttgggtct tctctccgtt	480
tgaggagaat caagtagatt ttggaagagt gcaagtgcct ttatctacag cgtgtgccta	540
ttgggttcct ttagaaccog actcctcaga catttgggtt gttcctccca ttaaatacag	600
gggaatzgtga cagcgacaag gtacagattt ccgtttactt ttgtatttta tttctttggn	660
ggctaaatat ttatattcag gttctaatzg ccccaaatac ctgaaggngg gttatttatt	720
gaatzgtgt catagggatt atttatttgg gggngcatt ggcattaact gcactgctgt	780

<210> 168

<211> 755
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(755)
<223> n may be a or g or c or t/u

<400> 168
tttganaccc ntttgaatcc ctntcttggt ctttttgcag gatccctcga ttcgaattcg 60
tcgacccacg cgtccggtga gcagattttc agcaagatgg caacagtagt gtttggtgat 120
caagaaaatg gagatggttg cagtgcgttg cataaagatc gtggaatggt cctgagctca 180
aagactcagt ccagaaaggc tgtggcatcg ctcccaggta aagtgtttgg taaatctgag 240
atggtatcca agccttccag aaaagctctg ggaaatgtaa acaagcagat cttgccaaag 300
acggcagcaa ctgcacaaaa aagtgcctt aaacagaaaa gcactgtacc catcggcaaa 360
aaggtctggt cttcaaagca acctgttaaa gacttgtatc ctgaaattga gcacttcgtc 420
ccttataatc ctttagactt tgaaagcttt gatgttccag aagaccataa actcagtcac 480
ctttgcctag caggtgtttc actcctagtt catgagaatg aagttgcaag gtttaatgct 540
ttgacagata tacagctgtg tcctctggag atgccgtcac ttaacatggt ttcagattac 600
ttgccattta ttgctgcatt agatgacatt actgtggact tgcctcctgt tgaagactat 660
tgactttggt tttttataat ttgggtttta aaatgtgtaa taaatttttt ttaataaaaa 720
aaaaaaaaa aaaaaaangg cggccgcaag gcctt 755

<210> 169
<211> 790
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(790)
<223> n may be a or g or c or t/u

<400> 169

gnnnnnnnnnn nnnnnnnnnn ngnnnnnnnt ttgnaanccc ttttgaaatn ccntntactt	60
gttcttttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg taaaaacatg	120
tttttccatg acagtatccc tttaacagct ggaaaataaa taaaagtgcc caggagtata	180
gtcgctgaat ccgattgatg taaaaaggga gggtttttgg cagaataccc atttttttcg	240
cctattttcag tggcaattaa agggacaggg atcctttgca agacgggggtt ccgtttttaa	300
gggaaaatat accctaagcg gtatcaacgt cattttcttg aaattcanaa actggggcgt	360
aggcgaatgc atagtctcgc ctacttgtat tcagtaatat gtacggggagc agccattcac	420
gctgtgccct gataatcacc aacgcaaccc cttagaaggg atgttgggtca gtatccatag	480
caaccaggta gcagtttgaa tgtaaaacgg gggagccaca gaaccggaat agaaatacac	540
aacttttttaaaaacatttc aaggtattca taaaaataca aggtgaactt ccccccttaa	600
aaagtaaata acgctctgga catggtttca gaatagtgat gagcgggaata cccctcccct	660
ttgggtgatgt cattgagcgg aatacccctc ccctttgggtg atgtcattgt gccaaactcct	720
tactaactgt aagtcaacgc cagggtcaca gcgtnccttat ttatgtattt tcgaaagcta	780
ccgtatatac	790

<210> 170
 <211> 759
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(759)
 <223> n may be a or g or c or t/u

<400> 170	
ntttggnanc ccttttgaaa tccntctctt gttcnttttg caggatccca tcgattcgaa	60
ttcgtcgacc cacgcgtccg aggcaatcat gtctgaagag aaacccaagg aaggtgtgaa	120
gacagagaat gaccacatca acctgaaagt ggcagggcag gatggatctg tggttcagtt	180
caaaataaaa aggcacacac cactcagcaa gttaatgaaa gcttactgcg acagacaggg	240
cctatcaatg cgacagataa gggttcaggtt tgatggacaa cctatcaatg aaacagacac	300

acctgcacag ctggagatgg aagatgaaga taccattgat gtgttccaac aacagacagg	360
tgggtgtttgc taaacagccg aacaagctca atctccagta tggcaggagc tcaaattccc	420
tccatatgcc tcattttttca cctatatgcc ccttggattt gctgttaaata agtaacatgg	480
aacaaacatg ctgatcacac gacacttctg aaaacgtttg cgaactttcc catggatgaa	540
attcaatcag aaatgcagtt ttctttttcca gctgaacgtg ccagacgttg tatagagggg	600
caatctgaag cattgtcttt cactgctgaa agttttcagg cttttttttt gtgcagtact	660
gtttgtttac agcagttctc tttagtttcc cccctctgt ttcttttagat gtaaataatt	720
ggatcctttg cttgagtaat ttttgagcca gttccatgc	759

<210> 171
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 171	
gnnnnnnnnn nagnnnnnna gnnnnngttt gaannccctn tgaatccctt nacttgttct	60
ttttgcagga tcccatcgat tcgaattcgt cgacccaagc gtccgctcat atcttttatt	120
ttttactttt attaaattcg tcttttttggc cttgagaaaa cttgaccagc ataaatgctg	180
tttatattca catttcccta ggttgtgtgc acaggcctct gcaccatgcc cttgtactag	240
tcagtgccga agggggggcct attccttcat gagcctgcct ccagggatgg tttcctcttt	300
taaagcaggt tgtgtacaac tttcagtaca ctgaaggtaa gctaaacat cagcatcact	360
ggtattttta aacgtctgtg tttgtatatt atataaataa ctattgcttt tgtcagcgga	420
caaatgagaa tttgatttct agtggcagag ttaacccct gcattgtttca caagtgcct	480
gttggtggga tttctttatg ttgcgtttga tttggactgt ataacagcag cagttgcaac	540
actttctctt caatactgtt accattgttt gcgcacttga tggataaagc gccttcagtg	600

tactgtctaa gtaaattttg tacttttttt tttttttttt tttttttaaa tctgttttct	660
tcatattgag catttaattc atgtgttata atgaccacaga aatgtttacat tcaaaatcaa	720
atatggggac aatgttggca tgtttaaaat aacattttta caaacccaaaa tgtntgtnt	779

<210> 172
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 172	
ntttgatatn ccgtctcttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc	60
acgcgtccgg cagcgtggag agcacagggg aactttctat cgggcggtgc agagacacgc	120
ttctgttgct gttgtggata ggatagtgat ggcagaaagt gaaggctcga atattgaaaa	180
tggcaaagtg gatgccgtaa aatctgaaaa tctggaccgt ggtgtagcag ccattaaaaa	240
ccaatttctg accaccaaag ataagtttca tgctttcatc gatgctgatg gaaaggacgt	300
tacggaaaag gaaacttggt cagagctgtc tgttaatgat gcagagaaca cgaccggtac	360
cgagaatgca gcagaacctg aagcaaaacg aattaagctt gatgatggga gtagtgaagg	420
ccaggaccaa cccccaaga ctgcagagaa caagcaagaa aagaaaagag ccagaggaca	480
gaacaaaagt cgacctcaca tgaaacattc ccagtttgaa gaaaataaac tgtgtccatc	540
agttactcag gaatgtgcca gtaaatgttt ttttggagac aaatgcaagt tttcgcacga	600
tgttgccaaa tatgtatcac aaaagccaga ggatattcgc ccaaactgtc acctgtatga	660
gacttttggc aagtgcattt atggagtcac atgtcgggtc gccaaatcac acatgggggg	720
nggattttta gaacataatt aatgaaaa	748

<210> 173
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 173
agtttgaaat ncngtctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gaaagttttg gtcctgagga gaggtcaggg gctctggttt gcagtcgtca 120
attaatcagt cctcagtcta gcgcaattat gcctttcggg aactctcaca acaccctgaa 180
gatgaagtac tccgtggatg aggagttccc ggatttgtct gcccacaaca atcatatggc 240
caaggtgctg acgccggagc tctacgcaaa actgaggggac aaacagacac ctagtggatt 300
taccgtggat gatgtcattc aaactggggg tgacaacca ggtcatccct ttattatgac 360
cgtgggatgt gtggctgggg atgaagaatc ttatgaagtc tttaaggatc tctttgaccc 420
aattattgag gacagacacg gcggctacaa gccaacagat cagcacaaga ctgacataaa 480
ttctgcaaac ctgaaggagg gtgatgatct ggacccaaac tatgtactca gttctcgtgt 540
cagaactgga aggagcattc gtggatacag cctcccacct cactgcagcc cgtggagaaa 600
ggcgtgcaat tgaaaagatg tccattgaag cacttgctag cttggatgga gacctaaaag 660
gaaaatacta tgctctgaat agcatgtctg aacaggagca gcagcagctt attgatgacc 720
acttinctgtt tgataagcca gttttt 746

<210> 174
<211> 749
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 174
tnantttgan atacnagtct acttgttctt ttgacaggat cccatcgatt cgaattcgtc 60
gacccacgcg tccggtggaa agtggatgat tccccagaa gccaagaat ccatgcataa 120

gaacaaaatg ggcttaaaaag gaccttttaa gacacccata gctgctggac atccatccat	180
gaacttgttg ctccgcaaaa catttgatct gtatgcaaat gtgcgtccat gtgtttccat	240
tgagggatac aggacccctt acacagatgt agacctggtc acaattcgtg agaacacaga	300
gggagaatat agtggaattg agcatgtgat tgtggatggt gttgtacaaa gtattaagct	360
tattacagaa gaagcaagcc atcgcatgtc acagtgttgc ttgagtatg caaggaacaa	420
ccagagaagc acggtgactg cagtgcacaa agcaaatac atgagaatgt ctgatgggct	480
attcctgaaa aaatgtcgag aagttgcaga aaacttttaa gacattaagt ttaatgaaat	540
gtatctggat acagtgtgtc ttaatatggt gcaggatcct atccagtgtg atgtgcttgt	600
catgccaaac ctctacggtg acatcttgag tgatctttgc gcaggctctaa ttggangcct	660
gggagtgaca cctactggaa atatcggtgc ttatggggta gcaatctttg aatcggttca	720
tggcncagcc ccagatnttg ntggaaaag	749

<210> 175
 <211> 767
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(767)
 <223> n may be a or g or c or t/u

<400> 175	
gnnnnnnnnn nnntttngaa ancccntnnt ntgaaanccc gtctacttgt tctttttgca	60
ggatcccatc gattcgaatt cgtcgacca cgcgcccgca cgaaggaaag gctgggtgtcg	120
ttgctggacg atttggaagt tctgtcccga gaacttattg aaatgcttgc actttcaagg	180
aaccagaagc tcagccaacc tggagaagag aaccaaattt tagagttatt aattcagagg	240
gatggagaat tccaagaact gatgaaagtg gcattcagcc aggggaagat tcaccaagaa	300
atgcaggttt tagaaaaaga agtggagaag agggacagtg atatccanca attacagaaa	360
cagttgaagg aagccgaaca tatattggca acagctgtct atcaagctaa ggaaaaactg	420

aaatcaatag ataaagcaaa taagggttca atatcttctg aggaacttat taagtatgcc	480
catcgaatta gtgcaagcaa tgctgtatgt gctcctttga cttgggtgcc aggtgatccc	540
cgaaggcctt accccactga tttggaaatg aggagtggcc tactgggtca gatgagtaac	600
ctgcctacca atggagtcaa tggacatttg cctggggatg cactgggtgc tggacgactn	660
ccanatgtct tggcgctca ataccgtgg caatcaaagc acatgtccat gaacatgcta	720
cctccaaatc acagtaatga atttttaatg gaatcccttg ggcccn	767

<210> 176
 <211> 782
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(782)
 <223> n may be a or g or c or t/u

<400> 176	
gnnnnnnnnn nnnnnngnnn nnnnnnnntt tgaaaacccc ttttttgaaa tcccntntac	60
ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc cggctggata	120
cacatataga caggaaaaga acattccaac cttcaaggat ggagtaaaga aaacagacta	180
tcagcttact atagagccat tagtcgatga aggtgataag ctaaagggc gtntgcatct	240
ttcancatca cgtttggttg agcgcaggca gctgtttcac cgaagtctta ttagtatagt	300
caaacagcat cacaaggttt tcctggcatc cctaaatcct cccatgcttg tgccagatga	360
taaattaacc cgatggcatc cacgttttaa tgttgatgag gtgcctgata taatgcctgc	420
tgaacttcca ttgccaccac aggtggacaa actaacaact gctcaagagg tgttgtccaa	480
agctagaggc ttgattacac caaagatgga aaaagccctt gcaaacctgg ctctgaaaac	540
agcagagaat actggggtaa caaaaaatgt atccgatgag acaaaacctg cagcaacaac	600
ttcacgtcaa atgcacttaa aggagtatca cagtctctgc tagaacggat accgtgctaa	660
agaggctcaa aagctgcaag ccataatgac cccagacctc aacaaagagg agcgtcttct	720
catgatgtcc aggctaccag aactggctag aatcctgcgc aatgtggttt gtggctgaaa	780

an

782

<210> 177
<211> 764
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(764)
<223> n may be a or g or c or t/u

<400> 177
gnnnnnnnnn nntttgaann cccttntntg aaatccatnt cttgttcttt ttgcaggatc 60
ccatcgattc gaattcgctg acccacgcgt ccggggcttt aaacttaatg cagtggcgtg 120
cttccaactt atttattcgg cattttgcta tttatactgt tggatttcgg ggtgaacgga 180
gctaatacgt caacaaggca tcatgggaag agggaagaaa atgtccaaac ccggcgacgg 240
aaggagcggg gacgtcccag agacctgcag gaccggcggc accaatgaga atcatcctaa 300
aatgaacggg gaagtgggttc atttagggca gcccaaaatc tactcctata tgagcccaac 360
taaattctcc agtggccgcc ctcccctgca ggaagaaaac tctgttgac accatgagag 420
caagaatctg gggaaaccca caacagagac tcgcaaaaaa gcggagggtt agaaaaagag 480
aatatcttca gcaacagaac tgtcagtaaa atccagtaag caaagagaga ctgaatgcaa 540
ttccatagga gagtattttc aaacaaaaca agaactgacc gacgtacaga gaaacaccgc 600
attgacacct gtagacaagc tgcagtctca gaagatgggt aaaaacaaat ctcaaagaag 660
gaaggctcaa agaaagaaat ccccaaacag aaaacttact gattattacc ctgtgagaag 720
aanctgcagg aagaacaaaa cngagctttg agtcaaaaga aaaa 764

<210> 178
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(763)

<223> n may be a or g or c or t/u

<400> 178

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gnnnnnnnnnn nntttgaaan ccccttnttt gatatncnat ctacttggtc tttttgcagg      60
atcccatcga ttcgaattcg tcgaccacag cgtccgagga ttgccacgtg acctttctgg      120
cgccatattg aggccaagcc tctgggtagt atgtgaggct gtgagtgggg gaggggtgctg      180
agcgagtgca tgtgcgcggg attcggcgca attttagccc ttggttttta acgcacctat      240
tttaattatt gctttggttt tattgtaaaa aacttggtat ttcaagcagc ggggggtgccc      300
aggagtgaga gttcgcggga gaatttagcc agagaaccgg taccgtgaga atccgtcgtg      360
caatggccac cgccacacca agcggcccca ggagctccgg ccgaagaagc agcatgagca      420
ccccgctcag tccgaccgga atctcccggc tgcaggagaa aagcgacctg caggagctca      480
atgaccgcct ggccgtgtat atcgacaagg tgcggagcct ggagagcgag aatagtctgc      540
tgcattgtgca ggtcaccgag cgggaggaag tgcggagccc gggaagtgag cggcatcaag      600
gagctgtatg agaccgagct ggccgatacc cgcaggagcc tggacgacac tgcccgggag      660
agggccaagc tgcagctgga gctcaataaa atctncgtgg agcaccanga tcttcaggcc      720
agtttnttca agaaagaatc tgaattgcaa tcnngcgcaag ctn                          763
```

<210> 179

<211> 763

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(763)

<223> n may be a or g or c or t/u

<400> 179

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gnnnnnnnnnn nnttttgaan ccccttnttt gatatcccgt ctacttggtc tttttgcagg      60
atcccatcga ttcgaattcg tcgaccacag cgtccgtgcc agagcataaa tgcatacccc      120
ataacctagt ggataaatca tctagtgata tcagttattg cccaaaaaca tcaattcaga      180
```

cagggcgtat gtctgtggaa ttcagtgatc atcaaatacca gtgctctaata gatgagtcac	240
ctgctgaaca agagaaaaca actgtctctg aaaaaaaca ttgtgaagggt ggcgatcatg	300
tgattttaca ttcacaaagt accttggctg gggatattca tcaggaaaag cccttgcata	360
ttgtgtggcc tcatagatgg gaacatgata aagaccaga aacgttcttt aaagtattgc	420
tgaaacttaa agaaaaggag ctgacttttc atctatcagt ccttggagaa acctttaccg	480
atgtaccaga tatattttct gaagccagaa taaccttggg atcgtctgtc ttgcaactggg	540
gctatttagc cagcaaagat gactatttgc aagctctctg catggctgat gttgtcgttt	600
caacagctaa acatgaattc tttggcgtgg caatgctgga agctgtgcac tgtggctgct	660
atccccctgtg ccccaaattc ttggtgtacc ccgaaatttt ccagcagta tatntgtatt	720
cttcacctga acagcttttg cgaaagctcg aggatttttg tta	763

<210> 180
 <211> 765
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(765)
 <223> n may be a or g or c or t/u

<400> 180	
gnnnnnnnnn nnntttggaa nnccttttt ttgaaatccc gtctacttgt tctttttgca	60
ggatcccatc gattcgaatt cgtcgaccca cgcgtccggc agcatctgca cttctcctct	120
tctctagttt aaataatgcc tgactcaccg gagaatggtc aattttagat ttaacaaacc	180
ctctgtcatg cgcaaccata accattgcaa tctgtataaa actaggactt gcacctttcc	240
acttctgatt acctgaagtc cttcaaggac ttagtttaac aacaggatta atcctatcca	300
catgacaaaa gctcgcccca atagctatct tatatcaaat cgctccaata ttaaatacac	360
cacttcttct cactctaggt ctcacatcaa cacttatcgg cggatgaggg ggactcaatc	420
aaactcaact acgaaaaatc ttagctttct catctattgc ccaccttggg tgaataattt	480
ctattcttcc attctcacc cagttaataa ttttaaactt aacaatttac ttaattatga	540

cctccaccat attccttgta ctaaaaacta tctcatccac aaaaatttct tcttttagcta	600
cctcgtgatc taaaacccca tccactacgg cactctcact tttaactctt ctttcttttag	660
gtggccttcc acctctttca nggtttgtac caaatgatt tattattcaa gaattgacaa	720
gccaaaacac aactattcta gccacaacac tagctntgca gcacn	765

<210> 181
 <211> 867
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(867)
 <223> n may be a or g or c or t/u

<400> 181	
ggcgcacngc nntagtngaa ncccttttta gttgntgccc tttgcatggn cccncngcag	60
gatcccatcg attcnaattc gtogacccac gcgtccgtag tntagatnn ngagcggcct	120
nccttttttt ttttttttga gatgcaaaaa agcatgctca caatattagg nacggatatc	180
ggatcttcat ttctncatcn tancctgggtg gggtangtna gggcnntngg nachnanngc	240
tntgnngttn ggnttnntan aggnacatga tgggtattgn gcnacacngg anatgagnnc	300
tccctanntc aaatggggcn annntaagaa tanannactn tnnntaatn ctcaaactgn	360
tngngtatgt natggntnna cnggnnatgg tantcnaatn tanaannttc acaccancct	420
natnngnggt gaaggggntt tncatctatt ngatacnnc annnnnnnaa nngngtatgg	480
tttnnnaaat ttnganctaa taccctnna ntnataaant angtnnaacg gttntntctn	540
cnatgatcna tntntttcna naccnntttt atggttacct tgntctnnan anantcaana	600
cnnaatnggg gngnnngnac tnganaaatc tngantncag cgattnttaa aantntatna	660
naaangtttn tngntnaaat anannaaaa atnttttnan gancnnntng ctnggtgnnc	720
ngantnntaa atttgnnagg naggnggnnt nacntnattt aaagnctncg aaangtcacn	780
cngaaantnt tatngctnga ncnananan ntgggttnnt ttaaacctct ttgnnngtat	840

ganaaataac nggggnnnnch ccnaccg

867

<210> 182

<211> 763

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(763)

<223> n may be a or g or c or t/u

<400> 182

gnnnnnnnnn nntttggaan nccctttntt tgatatnccg tctacttggt ctttttgcag	60
gatcccatcg attcgaattc gtcgaccac gcgtccgggc gttgcccgag acgttcgcgt	120
gtgcgtgacg tcatccacgg cctgttatca acttggaact agcagctacc gtgtgccatg	180
gactcagccc agtgatattg acaatagaga gaaaaaggaa agtgaccggg ggggaggcca	240
gagagaccgg ttaggagcag aggttttagag ccaccagtat ctctccgaaa gacgccggct	300
ccccctcac aactcacaca acacagtccc tccctcctcc tcccggttcg ccgggatatc	360
cttagccaag gccgcttggg gaatgtgaat gatttgtgta tgtgagagag atctgaggta	420
attgcaaagg gaacttatcc ccagactcgc gggaaaaaag gaaccggttg ggatcggtgt	480
gtgtaaggcc tgtattccgc tcagcattca ctggtcacca ggggaaaata ctccacatct	540
ctaatccctc taatcaggag ctgcaaggga tatgtcctca gcaccaacca ctcttctatc	600
agtggataaa gtagacggat tttctcngaa gtccgtcaga aaagccaggc agaagaggtc	660
aaaagctct tccagttcag atcttcaggg caagccaata gagctaacac ctctgccgct	720
gcttaaagac gtcccaacct taagcaacct gagctgttnc taa	763

<210> 183

<211> 761

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(761)

<223> n may be a or g or c or t/u

<400> 183
gnnnnnnnnnn nnttttnaanc cccttntttg aaanccatnt cttgtttcttt ttgcaggatc 60
cctcgattcg aattcgtcga ccacgcgctc cggttaacac ttaccatctt caagtccagg 120
cttttaattc agacaataca tttgcatctg ctgtagaatg ctcatgggat gaaaacggga 180
tgctggtgcc cattgtagtt ggagctgctc tcgctgggct tgttttaatt gtgctcattg 240
cttatctgat tggccgaaag agaagtcacg ctggatacca aacaatataa tggccactag 300
ccatacctgt nccactgagg agcaacatag aattgcagtg agctaatagt gtctggataa 360
ggattcccat cagtgtgagc acgttctcac acaaaactac tattttaatg tgaactagct 420
gacgtgcat atgttgacta tgcactgaag atccatgatt aaattaacga tttcttttta 480
ttttctagaa gtgatccttt cccaatgcag gggacatagg tgcaagcact ttttaataaa 540
gcaaaacaag aattcataga ttttgttgca gtttttctca gtgctcagtc cagtgatcta 600
cttctacag aattctcact ttaaaaaggg aaatgaaacg actatagtga aatccttccg 660
atttcctgc attacatgac tgggggtcaa ctgcttataa cttntctctt aaaacacaag 720
ccaataccac aagggtgcag gggcattaac tccgnagtac n 761

<210> 184
<211> 171
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(171)
<223> n may be a or g or c or t/u

<400> 184
gnnnnnnnnnn nnttttgaaa nccccttntt tgananacna tctacttggt ctttttgag 60
gatcccatcg attcgaattc gtcgaccac gcgtcgggcc atatacagcc cttatggcac 120
cccggagggn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn c 171

<210> 185
<211> 764
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(764)
<223> n may be a or g or c or t/u

<400> 185
gnnnnnnnnn nnttttaaan ccccttnttt gaaatncngt ctacttggtc tttttgcagg 60
atcccatcga ttcgaattcg tcgaccacg cgcccgctga ttgcaatgc tgggtggaca 120
tctctgctct tttatctaca agtttagtgc ccctttagtt ttcagtggta cataaggaca 180
cttggggggtt atttatcaaa ggtcgaatgc tagaggtttt ttttccttga ataaactcaa 240
aatgcaaagt gtatcttatt gaagtaaaca ctcaaagtga aaataacctga ttctgtaact 300
tcgagtccag caatctaaaa acataaattg atcgagtttg agcataaaaa aaagcttgaa 360
tacttagttt ttgggcaaac accctctgaa acagctcaaa cattaagtag gctaacatct 420
tcaaattgat caaggaactt cttcatgagc tcaacagggt ttagattgtg tattttcaga 480
ttttaactat ttccagggtc aatgaataat aaatctttta tattcaagta tttttaaacc 540
tgaagatgtg agttttgacc aaaaatacaa ctgaaaaact caaatttttg tagaaaacaa 600
ctcaaaccat aataaatctg cccctctata tgtaatatatt gctataaata tcaactttca 660
gtgaaatacc taatatacgt acccatagga gcagtttctc agctgtgttg gtcttgatgc 720
actgatctgt aatgtgtttg actccacag ttgcaggat agga 764

<210> 186
<211> 766
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(766)
<223> n may be a or g or c or t/u

<400> 186
 gnnnnnnnnnn nnttttnaan ccccttnttt gaaatccatc tacttggttct ttttgcagga 60
 tcccatcgat tcgaattcgt cgacccacgc gtccggctga tgtgagagtg tacctgacac 120
 tagtcctaga gggttcagctg cagagccatg ggtccttgga ggtatctgtt tgggctgtgc 180
 tggttcctgc aggttcattt tgcccgatcg gctgttcctt tgcttgcaaa ctccgatttc 240
 tttagcctca atcccactca gactacgata acgttggaac ggccgttctg catgtttaaa 300
 gatgccattg acgtttatct ctttgccatt gtgaaagggtg ccacaaacat ccaagttgct 360
 gatgctgcca agaaggttat tgcctctaac tacactggaa ccagggagg cctactggga 420
 ccataccaag ttgccaaact tgacaatcca aaatgtgaaa acatacaggc ctccaacatt 480
 atggctgacc ccaacaagta cattgtgaga gtggggggcg acgtgaactg cttaacggat 540
 ccaaacttta aggggatctg caaccctcca cttcaaaata acttacaata caggtttaca 600
 tatgtattta cnattgggga tgtcgtggca ataccaaact gactgggtccc ctccaatctc 660
 tacaagtcaa cgtcaaactt ttngcaciaa taaacacatg gcctggcana angagtgggtg 720
 gggatgattg gtctgactt tcattctcaa gacttctgat gttctt 766

<210> 187
 <211> 768
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(768)
 <223> n may be a or g or c or t/u

<400> 187
 gnnnnnnnnnn nnttttgaan ncccttnttt gatatnccgt ctacttggtc tttttgcagg 60
 atcccatcga ttcgaattcg tcgacccacg cgtccggaag aacaagggcc gcatctcccg 120
 ctacttggcc aataagtgca ccacgcgctc tcgcatagat tgcttctcag aaatccccac 180
 cagtgtgttt ggggacaagc tgaggagagc ggtagaagag cgtttggctt tctatgagac 240
 cggggaggtg ccccgcaaaa acctggatgt gatgaaagag gcacagcagg aggccacaga 300

agttgtatcc naggtcaagc ggaagttgaa gaaggaaaag aaacgcaaga agcgggaaaa	360
gaggcagctn gaagcgctgg cagcagagga ggcagaggag ccatcgcaga agaaaaccaa	420
agagaatgga gaggaggatg aggaaccgaa gaagaagaaa aagaaacgcc nttctgaggc	480
agaggtctct gagaacggga tggaagagga aacgtcgtcc aagaagaaaa agaaaaacac	540
ttgagccaga agaggcacct cagaaaccca aaaagaagaa aaagtccaaa gtgggagactg	600
agagctgaaa tgggggagat tgtgccctg ttagagactc tgtgcccccc caagggcaga	660
aaaaaactcc agagaatcat ttcatatatt tttttcttaa tggtgagctg tttgttttgg	720
ctganantng gggnccttnt gccccnaacc tgtggatgaa tggagatt	768

<210> 188
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 188	
gnnnnnnnnn nntttgaaan cccttntttt gaaatcnatc tacttgttct ttttgcagga	60
tcccatcgat tcgaattcgt cgacccacgc gtccggtttc agatgaaatg gtgttgccaa	120
tcgttggtgt gtaaactcca acattacccc cacgggttgc ttgttagaaa caatcttctg	180
cacaattgag ggactgttct gtatatcagc agtgtaagac ttctgtgttt ccctataaaa	240
tacactaggg attatccaac ttgtatgcaa gtccattgta gcatataaaa gttccgtata	300
tagtacagta atcaattcag gagagtgcta tatacctccc caacctacat atgcttttac	360
tgcacattca gatcaaactt tgctttgggt ttatttagac cctttttttt ttgtttaatt	420
aaccttagct cattaaagga ccaatatacct gggggagtaa ttgcttagta tgtttgctta	480
aggtggccat agactcaaag atccactcgt ttggcgacat cgccaaacga gcggatcttt	540
ccctgatatg ccactaaact gcgtggctat atcgggggta attcgagagt tcggccgtat	600
ggccgaacga tcgaattacg atgcgccaag cggctccgac gggctcggtcg ggtaaaaatc	660

caccttnccg atcgatatcg tggccagata tcgattggga agacccgtcc gaagccccc 720
 tacacnggca gataanctgt caaatcgatc caaacgac 758

<210> 189
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 189
 gnnnnnnnnn nntttgaaan ccccttnttt tgaaatccan tctacttggt ctttttgag 60
 gatcccatcg attcgaattc gtcgaccac gcgtccggtc tcagctccgc tccccggcaa 120
 cttcccgatg gcatcaacat ccctgggggg caagatcgcg ggctaccagg gccaaactgct 180
 gggcggtgat gtgcaaatec tagagcggct acggaggagc agcagagacc ctttttggtc 240
 caggtgggaa tcccgagttt ggactgagac cctcctgggt ggaacatgtn tcctgtactg 300
 tgcccggtgc aacatgcaa tctgtgctgt agccatgagc gaggactttg gttggaacaa 360
 gcgtcagtcg ggcattgtcc tcancagctt cttctggggg tactgtctga cccaagttct 420
 tggggggcac ctgagtgaca agattggggg agagaaagtc attttcctct cancattgac 480
 atgggggtcta atcacagcca tgacccccct tgttgctcac gtgacctcag tccctctaata 540
 tctggtcagt gtcctccgct tcctgatggg attgttgcaa ggtgtccatt ttctgtctct 600
 ggcgagtctc ttctctcatc ggggtcgcga gaccgagcgt gccttcacct gcagtacaat 660
 cggcagtggg tctcancttg ggactctggt tatgggtgga gcccggtca ctgttgctgg 720
 agtgggtacgg ctggganaat gttttttact ttgccggatt cct 763

<210> 190
 <211> 760
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(760)
<223> n may be a or g or c or t/u

<400> 190
nnnnnnnnnt ttgannnccc nnnntttgaa ttccatntcc ttgntctttt tgcaggatcc 60
catcgattcg aattcgtcga cccacgcgtc cgttccattt gatggatcct cggatcgcct 120
ggttccagcc agaacagcta ggcccctcca acagcctgtg gatgcagatc tgggagacca 180
cgcaaggatt gaggaacctc tactttaacc ataatagtcc ggcctccctc acacacagcg 240
gatcttccag cagctcctcg atctgcgaga ctaacaccat gtacagggac aacgaagtag 300
ttaagaacaa ccagtccttg ggggagcaga gagattacat cccactagag accgacaatt 360
acaacaacaa ccaactgctg agccagagct ctggtgctg gggtaaagga catgaccata 420
ttaacaggaa taagaggaaa cgagataaca aggcaagtac attcggactc aactgccttc 480
tccagggaa agctgggagc agtgtggtgg cactgtacaa cgggactcca tggaaaaccc 540
gaaaatatag cgaagaagtc atanggcttc acgaagagat attggacttc tacaagtaca 600
tgtcccctcg gcccgaggag gagaagatgc gaatggaagt tgtaaaccga attgaaaatg 660
tcattaaagg agctgtggcc caatgcagat gtgcagatat ttggaagctt taaaacagga 720
ctttacttac caacaagcga tattgacctt gttgtgtttg 760

<210> 191
<211> 712
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(712)
<223> n may be a or g or c or t/u

<400> 191
aaatcaagct cttgttcttt ttgcaggatc cctcgattcg aattcgtcga cccacgcgtc 60
cgctggaagg cttgccagtt tgtcatctgt gccttgaggt gttgctgttc ataacaacaa 120

gcagggagac tgaagacaga ctttgattta taagagtttt caatggaaac cctgttggtta	180
cgctctttta actttgtgac acttgtgtta ctagccaggc aaaccacagg gtgtgttttt	240
aggtcttttca tagaaacatt taaaaagtaa aataaatcca atcaagccat gtttttaaaa	300
gtcactgctg acgccttata catgccagtt gtttagcata tatatatata tctatatata	360
tatatatata tatatatata tatatatata tccatatcca tatccatccc tttttataag	420
caggctggga agttgagaat gaatcagatt aaattgggat ggggattcag gatacatcca	480
aactgaataa ccattaaccc ctttccaaat ttcttacggc tggcacatgg gcagccttct	540
gtactaccta cttagcaata caagcttttc ataacaatct gtggatagga cccacaaagc	600
ggntggcctc atttcctcac tggaagaanc cagctgctct gtgcaaaacc atcccctacc	660
gagagaaaaa aagtctgatg ttcaaactctg tctgcanaaa gcagctgtca ct	712

<210> 192
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 192	
tcnagttnct tgtccttttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc	60
gtgcaaagct tccagcacag tagggctcag attgtaacat acagaagtgc cattgttgta	120
gttctacttg tttttcaaag gctctcctgg gccagtttca attttgaatt tatatttatt	180
gttcagagga cagaggagaa atttgaacca atttcctgggt tacaggttat tcttattcag	240
ttaaaaaaaa aaaaaaaaaa aaaggccagg taccatgaag agtttttctt canagaccac	300
tagtgcactt nttttttgta aaatagatgc tcctttgcac tggaaatgta agaatccaca	360
agcggagact cagatgcaag tctatcccac tcttaggcct tggagtcaga tgtatacttt	420
ttttattgta agtaaccgtt gttggattta aagtgtatca tgttttattta tggacacggt	480
tattaaaata ttttacaaga aaaaaaaaaa aaaaaaaggg cggccgcaag gcctctcgag	540

cctctanaac tatagtgagt cgtattaccg tagatccaga catgataaag atacattgat	600
gagtttggac aaccacactn gaatgcagtg aaaaaaatgc tttatttgng aaatttggga	660
tgcttttgct ttatttggaa ccattntaag cttgcaataa accaagttaa ccacnn	716

<210> 193
 <211> 713
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(713)
 <223> n may be a or g or c or t/u

<400> 193	
aatcaagtt ncttggttctt ttgacaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgcgcggcg gcgaggaagc acgtgactta ttgctagaga gctccgcctt ccgcgcccgc	120
ttctttctttg cacactggca ccgatggggg acggagaaaa actaaatatc gactccatca	180
tccaacgcct cctggaggta aaaggctgcc gtccctgggaa gaatgttcag ctgacagaga	240
atgagatccg gggcctgtgc ctgaaatccc gcgagatctt cctcagtcag ccaatcctgc	300
tggagctgga ggcgcgcgtg aagatctgcg gagatgtgca cggtcagtac tacgacctgc	360
tgcgactgtt cgagtatggc ggcttcccc cccagagcaa ctacctgttc ctgggagatt	420
acgtggatcg ggggaagcag tcgctggaga ccactctgct gctgctcgcc tacaagataa	480
agtaccccgga gaacttcttc ctgctgcgag gcaaccacga gtgcgccagc atcaaccgca	540
tctacggctt ctacgatgag tgtaagcgtc ggtacaacat caagctgtgg aaaaccttca	600
ctgactgctt taactgcttg cctgtactgc cattgtggat gaaaagatct tctgctgnca	660
cggaggcctc ttccctgacc tacagtccat ggagcaagtg aggaggatct tcc	713

<210> 194
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(711)
<223> n may be a or g or c or t/u

<400> 194
aaatncaagt tcttgtnctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccggactag ttctagatcg cgagcggccg caaggcctct cgagcctcta naactatagt 120
gagtcgtatt acgtagatcc agacatgata agatacattg atgagtttgg acaaaccaca 180
actagaatgc agtgaaaaaa atgcttttatt tgtgaaattt gtgatgctat tgctttatatt 240
gtaaccatta taagctgcaa taaacaagtt aacaacaaca attgcattca ttttatgttt 300
caagttcang gggaggtgtg ggaggttttt taattcgcg cgcgccgcg cgccaatgca 360
ttgggcccgg taccagctt ttgttccctt tagtgagggt taattcgcg cttggcgtaa 420
tcatggtcat agctgtttcc tgtgtgaaat tgttatccgc tcacaattcc acacaacata 480
cgagccggga gcataaagtg taaagcctgg ggtgcctaata gagtgagcta actcacatta 540
attgcgttgc gctcactgcc cgctttccag nnnngaaacc tgtcgtgcca ctgcattaat 600
gaatcggcca acgcgcgggg agaggcggtt gcgtattggg cgctcttccc ttctngctn 660
actgactcgc tgcgctcggt ccgtcggctg cggcgaaccg gtatcagctc a 711

<210> 195
<211> 725
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(725)
<223> n may be a or g or c or t/u

<400> 195
ttggaaatcc anttttcttg tnttttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgc gctcacgtgt gtggggagaa gagttctgtt cagttcctcg gctggagcgt 120
cattttcctt cttaccggtc accgcagcag cttccaccat gaaaatcgag gaggtgaaga 180

gcaccacaaa gaccagcgc atcgctaccc acagccatgt gaagggcctg gggctggatg	240
agaatggaat agccaagcag gcggcagctg ggctcgttgg gcaggagAAC gcacgggagg	300
catgtggtgt aattgtggag ctaattaaaa gcaagaaaat ggctgggaga gcagtgtctgc	360
tggcaggacc tcctggaact ggcaagactg ccttggcttt agccattgct caggaactgg	420
gcaacaaagt tcctttttgc cccatggttg gcagtgaagt ctattccaca gagatcaaga	480
aaaccgaggt actgatggag aatttccgga gagccatcgg actgcggata agagagacta	540
aggaggtgta tgaaggagaa gtgacagAAC ctgcttcctt gtgagacaga gaatccaatg	600
ggaggatatg gcaagaccat cagtcatgtt atcatcggac tgaaaacttg caaaaggaac	660
caaacagctt aaacttgatc ctagtatcta tgaaaagtct acagaaggag agagtanaag	720
tttgg	725

<210> 196
 <211> 721
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(721)
 <223> n may be a or g or c or t/u

<400> 196	
ttgaaancca nttcttgtnC tttttgcagg atcccatcga ttcgaattcg tcgaccacg	60
cgtccgcatg gcactgctga agtctcggct ccttgttgga gtggctcgtt gccagccctg	120
cttggtctgtg gtacagggca gagcaagctc ctgggtgtct catgttgaga tgggccacc	180
tgatccaatt ctgggtgtga cagaggcttt taaacgtgac actaaccCCA agaagatgaa	240
cttgggtgtg ggagcttatt gggatgacaa tggcaaacct tatgtcctaa gcagtgtgcg	300
taaggctgaa gctcagttgg catccaaaaa tctggataag gaatatctgc ctattggagg	360
cttggcagag tttgcccggg catccgcaca gttggcactt ggtgaaaatt gtgaagctgt	420
taagaatgga cagtttatta ctgtacagac catttctgga acaggatcac ttcggattgg	480
agccaacttt ttgcaaagat tctacaagta cagcccgtga tgtttacctg ccaaaccat	540

cctggggcaa tcacacacca atattccggg atgctgggtt ggaggtgaag ggttaccggg	600
tattacgata cccagacttg tggggtttga ttttgctggg tgcactggat gacctcttta	660
aaatcccaaa cagaagcatc atcttgggtcc atgcctgngc tcataatcct acaggngtag	720
a	721

<210> 197
 <211> 718
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(718)
 <223> n may be a or g or c or t/u

<400> 197	
aaatcnagnt cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgctgcgtc ttttccactg gaacccccag gaggaagaga tggttgtagc ccccatgaa	120
gaagcagaaa agctgagggg ggagcttcaa tccttagact ctttccctggg gccatatacct	180
tatgagagca tgcgccgatg ggtgtcactc agcaatcaca tcgagaagga gaccatgttc	240
aggctgcaac caacctgtgg cacaatatc tcttttccctg aggtccttcc cttggaagcc	300
atgaccacaca ctgcagaccg agtcagcat aaccttccca gatatgacag tgtgtgccaa	360
agctataagg agggcatggc caggctgcct cagatgaagc agaaagaggg aacagaaatc	420
cgatttagca agattcctgc caagatgtac cctgatgatg ccaccctac agagatcacc	480
cagcacagca tggacctttc ctatgctcct gagcagttgc ttaaaacaca ctacacagga	540
caacccttgc agctgcttgc tgagctgcag ttctcttttg tctgctttgn acttgggaat	600
gtgtatgaag catttgagca gtggaagagt ttgctcaacc ttctgtgccg cgcanagact	660
ttttccctgc agcaccaga actntacatt naagttatat ctgtcctgta ccaccang	718

<210> 198
 <211> 713
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(713)

<223> n may be a or g or c or t/u

<400> 198

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aaatcaannt cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt      60
ccgagcagag cagctacctc gctgcgatct attgaaagtc atcccttgag ccaagctttt      120
gttccctatc ttattttacac tgggttttga gtgaggggca acgtttattta gccagtggat      180
gataaatata cacagcagta ataatgtacg gactgtgatg tatgtgttag aacgagaggt      240
gcaatgatgt tgcctcgttt cctgtggaga ccggtcctgt gcagttatag ggcgctgggg      300
tcaccttctc gatcactgct gtattttatt atagaacctn ttcattgttg gctcttttcc      360
acaaaggggc ctttgccgnt ccaacaagcc ggtccctgtt ntgtgctgag cggcccataa      420
gcacgggctn tacctcgctc aggtgaagga caagcgagtg tctgtgcaaa gcacaagtga      480
tggggcaccg ccacaaaatg cttntacaaa gtaaaagaag ccggcagana cttcacctat      540
tttattgngg tactgattgg aatcggagtt acagngggac ttttctatgt tgggtttgaa      600
gaactttttt nttnttcaag tccaagtaaa atatatggag aggctnttga aaagtgcaaa      660
atctnatcca aangttnttg gtgcatttgg ngagcccatc aaaggntntg gan              713
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<210> 199

<211> 717

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(717)

<223> n may be a or g or c or t/u

<400> 199

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aaatncaagn tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc      60
gtccgtgata aaaaaagcag cttttcggga gtagtgtctt taaactagat tgtgtaggct      120
```

ttctaaggag cagatggagc aatatacaag cagcaatggc tctccagagc aaatagtgg	180
tcaggctgga cagatccagc agcaggtaca aggtcagccg cttatgggtgc aggtcagtgg	240
ggggcagcta atcacctcca ctggacagcc tatcatggta caagctatgg gtggccaagg	300
ccagactcta atgcaggtgc cggatatctgg atcccaagga ctgcagcaga tacagctgg	360
tcaaccaggt cagattcaga ttcagggagg tcaggctgta cagttgcaag cccagcaagg	420
gcagcccca cagattatta tccagcaacc acagacggct gtaactgcag gacaaagcca	480
gaaccaacaa cagatagctg ttcaggggtca gcaagttgca cagacagctg aaggtcagac	540
tatagtttac cagcctgtaa atgcagatgg gaccattctt cagcaaggaa tgatcaccat	600
acctgctgct agcctagctg gggctcanat tgtgcaggct ggagccaata ccaccccccc	660
aatagtggcc aaggaactgt gaccgtactn ttccttgtga ctggcaacat gatgaan	717

<210> 200
 <211> 714
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(714)
 <223> n may be a or g or c or t/u

<400> 200	
aatcaagtt cttgtccttt ttgcaggatc ccacgattc gaattcgtcg acccagcgt	60
ccgaagatca agacccatct agcattgccc aagaaggttt cttaaatctg cttatacag	120
cccttttcaa atgtggttca atgagtaggg cttgggccgg gcaggctcag ggctgcagag	180
gctttgctgc aaggtttatt caacactggg tggtgggtgg gccttgcagc ggggcttctg	240
cagttttgag cctgttttgt ccacaacctt tacagaaatt gcagtctatt ggcttctaag	300
tgggacagaa gcagtggcgc aggcaagtaa tgggtgtaatt ggtatcaact tttattattt	360
ttgggtcaaa cataccttat ctgttttaac acggatattt tttttcttctc ttgctaaata	420
ggcaaaagtg taaaattata gtcctattct acttcctgga ttacaagcgc tctgtataaa	480
caaaccctc tcttcccatt gcaagccttt ggtaggcttt ttgattaaga tcagctcatt	540

ctccagaaac ctgcaggag acggttctct cagttcatac tttagataca gtgggctggt	600
aaaatactct atttaaataa agaattctaa aggaatgcca taaacgttta gcggagacaa	660
atgatgcaaa atggctgcaa cctatcttaa ctcttcatat gtaaactgng gngg	714

<210> 201
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 201	
ttgaaaccag ttcttgnctt ttttgcagga tccctcgatt cgaattcgtc gacccacgcg	60
tccgcatatg gtatcagtc tgtataacgt tctagcacca tttctgctgt ttatgctcat	120
ctgctgtttt gtagggatgc tcattggcta tagaacatct gattttcctc ctttccttgt	180
ctaagtgggt actttgtgac cctaataatac tggatagcta attgagctct taatttatcc	240
ccccataacg gattccccgc tcaactacaa aaaatgttta taaagtcata acactaacct	300
gcctatctta tccatatggt cattcctccg tagtccaaag tattgccagt ttatgagatt	360
cccagcttgc ttttcagtta tataccattc aaatgagact attgtggcat cttgccatca	420
acggtctgca cagtattatg aaaaatatgc atatgtctgc accgagttga caatcatttt	480
gtaatggaca atatttaacc catattttgt ttgtctgcag ttgtttacta gaatactttt	540
ttaaattgta ttcttgaaaa aaaatgtgtg caaagaanaa aannnnnnnn nnnnnnnnn	600
nnnnnaaaaa gggcgggcgc aaggcctctc gagcctntaa aactatagtg aggcgtatta	660
ccgtagatcc ngacatgata agatcattga tgagtttgga caaaccacaa ctagaa	716

<210> 202
 <211> 715
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(715)
<223> n may be a or g or c or t/u

<400> 202
aatcaagnt acttgtnctt ttgtcaggat ccctcgattc gaattcgtcg acccacgcgt 60
ccggaagaac gagcgcagag accaagactt caacttaaac ccaggacagt tgctacacct 120
ctcaatcaag tagccaatcc aaactctgca atctttggtg gagccaagcc tagagaggga 180
agtgagaaaa cagagaagga atgagccaat aaacgggagg gacagaggga agaataagct 240
agtccaaact agtcactctg gattaccatc cttgcaattg ccattcttgc ctctgacat 300
taactcctct atccttccta ttcaaaactg aaaacaatga gcttgtaa at gcatgtcagc 360
tgtaacaag tgtttttttt ttttagtaa gttctctgct tttctgtaac tagtacctgc 420
attgtgctgt ttccaatacc ttttgcaatt tgaaggatgt ttttctgct gggaaagctt 480
ctctcaacaa aatgaaattc attttgtatt taggagctga atagctaaat tagtggaaga 540
aaaattatgt ccccacacac ctttttttct ttataaaatt cagcagaagc gatgttagca 600
ttaagttaac cttttttgct tatgaagttc ttaattatgc ttttcagttc tattctgcat 660
cttttggtct atgttgccaa gactctgtaa gaangnaaat gtgacacgtg tcatg 715

<210> 203
<211> 716
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(716)
<223> n may be a or g or c or t/u

<400> 203
tgaaaccann tacttgtnct ttttgcagga tccatcgatt cgaattcgtc gaccacgcg 60
tccgatctgt taggaactga cctgggtccac tcagatcaat agcatcagag ggagaggaca 120
gagtcaccga gatccctgct ggaaccctag cagcccggtt ccccttctct cggtcacttg 180

atgtgtaggg agagggggaa acaaagtcag gtcataaaag gggattccct gtgcctccgg	240
ctgcaccatg tccttcccac agctgggcta ccagtacatc agacctctgt acccctcgga	300
cagacagagc gtgggggtaa ccaggagcgg aactgagctg tctccggcag ggactctttc	360
taatgtactt tcctccgtgt atggagcacc ctacgctgca gccgccgcag cacaagccta	420
tggagccttc ctgccctaca gcgcggagct gcccatcttc cccagctgg gttcacagta	480
tgacatgaag gacagtccctg ggggccagca tgccgccttc tcccaccctc acccagcctt	540
ttatccctac ggacaatacc aatttgaga tccgtcaagg cccaaaaatg ctaccagaga	600
gagcacaagc acccttaagg cctgctcaat gagcacagaa agaacccta tccgaccaag	660
ggcgaaaaaa tcatgcttgc tatcatacta aaatgaccct cagcgangtg tccacn	716

<210> 204

<211> 717

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(717)

<223> n may be a or g or c or t/u

<400> 204

aaatncaagt tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgagatc tgagcggctc tatagcgcgc cccgatgtca agttaaatct tgggggtgac	120
ttcaccaagg aatcgacagc gaccaccttc ctgcggcaga gaggctacgg gtggctcctg	180
gaggttgaag agaacgaccc cgaggacaac aagcccctat tggaggaact ggacatcgac	240
cttaaagaca ttactataa aatccgctgc gttctgatgc ccatgccgtc cctcgggttc	300
aacagacagg tggtagcaga caaccctgat ttctggggac ccctagcggg cgttctcttc	360
ttctccatga tttccttgta cgggcagttc agagtgggtg cctggatcat cactatttgg	420
attttcggat cactcaccat tttcctgctg gcgagggtgt tgtctggaga ggtctcgtat	480
gggcaggtgc tgggagttat aggctactcc ctgctacett tgattgtcgt tgcgcctgca	540
ctgctgctgc ttgcgccctt tgaaattgtc tccactgtaa ttaagctctt cggagtgttc	600

tgggctgcgt atagcgccgc ttctttattg gtgggggagg agtttaagag caagaagccc	660
gctgctgatt taccocatct tncgtgtgga catctacttc ctgnctctct acaccgg	717

<210> 205
 <211> 717
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(717)
 <223> n may be a or g or c or t/u

<400> 205	
aatcaagnt acttgttctt ttgacaggat cccatcgatt cgaattcgtc gaccacgcg	60
tccgctacca actctaggca aagttggcag agtacaacag atttattcag acaacgattt	120
gaaagttgaa gtttgtggga catcttggac atataatcca gctgctgttt caagagttgc	180
ctccgtggga tcagccatta gtaatgcttc taatgctagt aatgctactg gtgaaagact	240
atcacagctt ttgaagaaat tgtttgagac tcaggaatcg ggcgacttaa acgaggagct	300
ggtgaaagca gccgcaaag gagatgtggc caaagtggat gacttgctca aaaaacagga	360
tgtagatgtt aatggacaat gtgctggaca cacagcaatg caagctgcaa gccagaacgg	420
acatgtagat atcctgaaat tgcttctaaa gcacagtgtg gatgtagaag ctgaggataa	480
agatggagat cgggcagtgc accatgcagc ttttggagac gaangcactg ttattgaagt	540
gctgcacaga ggaggagcag attttaaagc acggaacaag cgcagacaga cgcctnttca	600
tattgcagtt aacaaaggcc acctgcaaag ttgtaaaaaa attattggat tttagctgcc	660
cccaagccta caggattcag aaggngatct ccaactccatg atgctattac aaaaaan	717

<210> 206
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature

<222> (1)..(720)

<223> n may be a or g or c or t/u

<400> 206

aaatncaant tacttgtnct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccggggcga cataaggcgc agtttccctg ttctgccgct gccgggtgta gccagtgccg	120
tctcccgcca tggatgagca atctccagac atttcctcca gtcaactcggg ggacgagagg	180
agggagccgg ctccagccggg ggagaggaag ccttgggatg atttcgatga cgtgctggac	240
ctgaccgggg gagcgggaca attctctcag ccgttctctg gatcccaccc ggcccgggac	300
attgaggagg aggaggagga tgaggaagag gagaggggcg cttggaagga cagtctggag	360
ccttcgcccg tagaggaaga gcccggcagc atcgacagca tcagccccgt gtccccccac	420
tcccccgccg tgcccagcgc ccccatggag gagcccgaga ggccgccagc gccgtgtact	480
gccccctccg gatctgtgga tgagaacctt ttccctcttc ctgctgcac tgccgcacctg	540
atgcacgcct ctgcagacaa aataatggag ccttatagca ctgtatctac tggccaagan	600
gaattttgca tcttgtgctg cttcagtcta ctgattccct ctcttctttg ccttctcttg	660
tccactgatt cttctaaaaa gcatgcagaa actgtcgctt ttntactgg ctttaactgcc	720

<210> 207

<211> 717

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(717)

<223> n may be a or g or c or t/u

<400> 207

aaatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccggactggc cctctacctg aaaagatagc caatgggtggc ctggagaagc ttaataactt	120
ggatgaacat gatcacccag agtcccctct atcttcaccg gagcctgtgt ccgatacagt	180
cacccccaaa ctggaagcac aaaaggacag ctgagaaaat accccagcaa ctgccttcac	240

atcccccgca gagcccgctcc ttgacctgaa catgtcactg gcagtagcca aagagcgagc	300
ccaccagaaa cggtcacaga agaaggcacc atctatggac tggagtaaaa ggagagaagt	360
gttcagcagt ctgtgagacc aagaatccaa gaagagctgc tgcatgcctt aaccattctg	420
tggcttctcc cagcagcctc ttctgtccc gcattccttt cctgcggcag cacagagcac	480
ttcctattct acaaagggtg ttttgttggc cattatcagc tggattgtaa ataacctatt	540
tctggctcaa atccgtcctg gtctatctcc tcctgtgcag ccccataatg tgacattggt	600
actgatcaaa ataatgctgg actgtacgac gcttgcacaa gtgtgtatgg tcacatgctg	660
caaactttgc tttagtcgcg ttggcagtgg cagtgggctt gttggtctag ctgcctg	717

<210> 208
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 208	
aaatccnagn tacttgttct ttttgcagga tcccategat tcgaattcgt cgacccacgc	60
gtccgctcgg ttctacagca ataaagaagg gtttgagcct gagcaaaagg agatgctgcg	120
gaggagacgg atagcgggtg gggccgagga ttgtttctga tgttgtaata tgcctataga	180
accttgcattg ttgtttaata cgtcacgtga gagagagtat actgtgtggg atctgttatc	240
tagaaacctg ttttctggaa agctctgaat ttaaggaaga cctctcgtag agtctgtttt	300
aagcaaacta ctttttttta aaaaaagttt tttccctgtg gtaataaaac agtatcttgt	360
acttgatggt aaaagctgca tgaaccccaa acatcctaata tgggtttatt tacagggcta	420
tggatcatgga aaaatcgttt tttttttttt tgcattcagt aatagtgtct ctctgcaga	480
cttctgcagt gaaatccaat tttcaaaaga aaagagcaaa cagtattttt tatatttaata	540
tttgaaatct gacatggggc tagacattgt cagtttccca gctgccccca gtcattgtgac	600
ttgtgctctg ataaacttca gtcgttcttt actgctgtgc tgcagattgg agtgatatcg	660

cccttccttt tccccccagc agcctggcag cagaacgggtg ggaangtggc c

711

<210> 209

<211> 715

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(715)

<223> n may be a or g or c or t/u

<400> 209

ttgaaaccan tctacttggt ctttttgcag gatccctcga ttcgaattcg tcgacccacg	60
cgtccgggtgg aacatgacct gaaaagtcta atggagacca tgaagcagcc ttttcttcca	120
ggtgaggtga agacactcat gattcaactt ttaaggggtg ttcggcatct acatgataat	180
tggattcttc atcgagacct taagacctct aatttgctgc tcagccatgc tggatatctta	240
aaggttggag attttggttt ggcacgcgag tatggatcac cactgaagcc ttacacacct	300
attgtagtta ccctttggta tcgagcccct gagctgttac tgggtgcaaa ggaatactct	360
acagccattg atatgtggtc tgtaggttgt atatttggag aactactgac ccagaaaccc	420
ctctttcctg gaaagtctga gattgatcag attaataaaa tatttaagga tctaggtaca	480
ccgagtgaag agatctggcc tgggtacaat gaactccctg ccattaagaa aatgaccttc	540
actgattatc cgtataacaa tcttcgtaag agatttgggtg ctctgctttc agaccaagga	600
tttgaactca tgaacaagtt tctcacatat tgtccagcaa agagaatcag tgcagaggat	660
ggcttaaagc atgaatatctt ncgtgaaacc ccacttncaa ttgagccagc catgt	715

<210> 210

<211> 712

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(712)

<223> n may be a or g or c or t/u

<400> 210
 aaatcaagnt ncttggttctt tttgcaggat ccctcgattc gaattcgtcg acccacgcgt 60
 ccgcaacaaa ctgggggatc ttcagccttg ctgtcactaa atacaacaaa cattactgcc 120
 gacacacaga tgggtgaagt gtctgtctac agaagaggcc atagacaaca ttatccagtt 180
 accaaagcaa gtttgctcta cgttgttacg gatcaaatcc ctttttatgt gaacatttct 240
 caaaaaaatg accgcaatgc ctgagacagg atgtttatta aagattcgcc aattaatttt 300
 gacatcagaa tccatgatcc aagccactat ctcaataatt ctgtggtatc atttgccctgg 360
 aattttggtg atgggagcgg ttcccttggtg tcaaacaatc ctgcttctac tcacactttc 420
 aactgcttg gaaacttcag cctcaatctg aaaatcaaag cggcaattcc cagcccctgt 480
 aatccactga ctactacacc agttactact acaccagtta tcccacaaac tgcgcaacct 540
 atgccgacga ctacagtttc tcccacagct cagaacacca ctggaaattc cactgatgag 600
 ccagccttgg ttaccacaga gcctgttncc ccttcagaga tcaccacact actgnaaggg 660
 cccaccacaa ctgcanggcc accacaactg cagagcacac aacagctgca gg 712

<210> 211
 <211> 715
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(715)
 <223> n may be a or g or c or t/u

<400> 211
 aaatacaagc tcttggttctt tttgcaggat ccctcgattc gaattcgtcg acccacgcgt 60
 ccggactagt tctagatcgc gagcgggcgc cctttttttt tttttttttt tttttttctt 120
 ttcatttttt ttaaaggcgt tactgatcaa atagatnttt attataaagg tacaatcaca 180
 ggaagtccat tcacagtcgc cagcacctna cnttgggccc cgggggaagg gcggggtcgt 240
 tccgcaactg tcaccgntg gttgagcana gccattgggt tagtcagtcg tactcagtc 300

catganaaga ggaagggtta aatagtggga taaaagaagc cgtatataca attacataga	360
tatattcttt taattaatta aatatgaaat tcaattaaaa aaaacaaaaa acaaaccagc	420
aatgaaaaca agaagggtgcc ccccaaatga aacaaatgtg gcaatgatgg anattgttgt	480
gatatgaagg tgtagggggg atccaggcaa tgtcaggttg ggcgaggac caccacggt	540
tacaacacaa ggcaccgcct gcaacacccc actactggcc acaanaagac tgntcattgg	600
acagagggtta aagggttaagt atgaagtaca ggctgggtga taacctgcaa tttggcttca	660
ttattgnngg cttggaatga aaccctttcc ctttgggtt cgccaacat gatgg	715

<210> 212

<211> 715

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(715)

<223> n may be a or g or c or t/u

<400> 212

aaatncaagc tcttgttctt tttgcaggat ccctcgattc gaattcgctc acccacgcgt	60
ccgcaaagat ctgtgtggtg agcgtgtgat tatagaacat gcccggggcc cacggcgaga	120
ccgagatgga tacggctatg gaagtcgcag tggatacaga aaccagagaa ctggcaggga	180
caagtatggt ccccccgtgc gcacagaatt tagacttgtc gtggaaaacc tctccagtcg	240
atgcagctgg caagatctca aggattttat gaggcaggcg ggcgagggtga catacgctga	300
tgcccataag gagcgtgcca atgagggggt tatagagttc aggtcttact ctgatatgaa	360
gagagctgtg gagaagttgg atggcacaga gataaatgga cgcagaatcc ggctagtgga	420
aggaaagact cgtcacagga ggccttattc tggtagccac tccagatcac gatctcgtag	480
caggcgaaga tcgcgcagca ggagtaggca tcctagccac agcaggtcca ggagtcaatc	540
tcgttcacct gccaagaaaa gccggtctcg ttcccttgca aagagcacca ttccagtcac	600
ctggaaagac cagtcccgtg ctagatcaag atccagaagt aaagaaaggt caagccaagc	660
caaagtcttt gcattgggtc acaatcacct agcatattcc cgangaaaac aagggn	715

<210> 213
<211> 718
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(718)
<223> n may be a or g or c or t/u

<400> 213
anatncaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccaagc 60
gtccgcgcgc gggccggtgt gggctctcgc gagattaagc gctgtgtgag tgagcctggc 120
ctgtgctcca ctctgttctt cccgctccgc tcccggctgc agttccccgc ggagggaggc 180
gggatccagg cggcatggct tccgcactgg agcagttcgt gaacagcgtg agacagctgt 240
cttcccaagg gcaaattgaca cagctatgtg aactaatcaa caagagtggg gagctactag 300
caaagaacct ctctcatctg gacactgttc tgggggcgct ggatgttcag gagcattctc 360
tcgggggtctt agctgttttg tttgtgaagt tttccatgcc cagtattccc gatatttgaga 420
ctttattttc tcaagttcaa ctctttatca gcacttgcaa cggagagcac attagatacg 480
cgacagatac ttttgctggt ctctgccatc agttaacaaa tgcacttggtg gaaaggaagc 540
agcccttgcg tggaatctgt gttatcagac aagccataga caagatgcaa atgaatgcaa 600
accagctgac ctcaatccac gcagatctgt gccagctctg tctattanca agatgtttca 660
aagccccgtc tggcgctacct agatgtagat atgaatggat atttgcaaaa aagaatgg 718

<210> 214
<211> 716
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(716)
<223> n may be a or g or c or t/u

<400> 214
 ttganatcca nnntacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
 cgcgctccgcc tccccgggtt ctggtgcgca tgcgccttga tgcctacggg agggggagga 120
 ggctgacata cactgtcggg atccgtagct ggaaagaagg agcagccagg gaactgtaca 180
 tcgagccggg taaccggcg gatcaggggt tggtttgag aaaattacat caaaaggcgt 240
 tgggcttgta gccgcttcgc tctcccgtg gcaccatggg catggtatat tttctggaga 300
 acttttgggg ggagaagaac agcggctttg atgtactcta tcataatatg aaacatgggc 360
 agatatccac aaaagaattg tctgaattca taagggaag gtcaacaata gaagaggtgt 420
 attcccgatc aatgaccaa cttgccagt ctgcgagcaa ttatacacag ctggggacat 480
 ttgggctggt ctgggatggt ttcaaaacgt caacagaaaa attggctggg tgtcaccttg 540
 aacttgtaa aaaactacaa gatctcatta aagaagttca gaaatatggg gaagagcact 600
 taaagctcat aaaaagacaa aagaggaagt atctggaacc ttagagccgt gcaaaacatt 660
 cagagtacca cgaacactag tcccctccg tcagcctect tgactcgtgt cgaaag 716

<210> 215
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 215
 atatncaagn tncttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
 gtccgcaatg aacgatcgct gaaaaaccga aaaggatcag agggcactga acggttgga 120
 ggtggtgtcc ccccggtcaa tggggtagag atccatgtgg attcggtcct ccctgttcca 180
 cctattgaat ttggagtaag cccaaaagac gcagactaca gccttccttc tgggtaccgtg 240
 accatacaag cagccaataa cgttacaaag ttgcaggatg ctttagccag taaggcaggg 300
 ctaacacagt ccatacctat cctaaggaga gaccaccaca tgcagcaggg catgggccta 360

aatcctatgt cctaccccac tgcagatctc acccttaaga tggagtctgc ccgtaaagcc	420
tgggaaaact ctcccagttt gccagagcag aattcaccag caggccctgg ctcaggaatt	480
cagccaccgt ctagcatggg agcctcaccg gggtcacta cagctcattt ggaggcgtgt	540
caatgcctcc catgcccgtt gttcagttg ccccatctgc tccatgccag gaaaccacat	600
cccaccctg taccttgatg gacatgtctt tgctaaccag cctcgtctgg tgcaacagac	660
atacctcaac agcaagggtg tcagcaggct gcagcccgcc acagattccc a	711

<210> 216
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 216	
ttgaaaccan tntcttgttc tttttgcagg atcccatcga ttcgaattcg tcgacccacg	60
cgtcgcgact cactttactg gattatcttt tccatcgaga aatccaggct gtctccaact	120
tgtcaggcca ggggaaacat ggcaaaaagc aactggaccc attaatgatc tacggaataa	180
gatgtcatct tttcaataag tttagaatta cagaatctga ctggtataga atcaagcaaa	240
gcattgattc aaaatgtcgg actgcctggc gtagaaagca gagagggtcaa agtcttacgg	300
tgaaaagctt ttcacgaaga acaccctctt cctcatcata taccaccaca gaagggtgtac	360
agaacacggg gtccctcatcc agtgacttgc agcaaacatc acctcaggct ctgcactatg	420
cactagccaa tgctcagcag gttcagatcc accagattgg agaggatgga caagtccaag	480
tggggcatct ccacattgct cagggtgccac aaggagagca agtgcagatc acacaggaca	540
gcgagggtaa tctgcagatt catcagggtc acgttggtca ggatggacag gtgcttcagg	600
gagcccaact gatagcggta gcctctgctg atccaactac tgggtgtggtc gatgggtcac	660
cacttcaagc caatgatatt caagtccagt atgttcagct tgccccantt gcagaa	716

<210> 217
<211> 714
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(714)
<223> n may be a or g or c or t/u

<400> 217
aaatcaagnt ncttggttctt ttgacaggat ccttcgattc gaattcgctc accccgcgctc 60
cggaagccat catcagagcc ccttccttca gctgcacggc taaagtcaga aggcaaccag 120
ctgtttaaga acgggcagtt tgctgaggct gcactcaagt attcacaagc cattgaaaat 180
gttaagaaca cacgatcaga gaatgcggag gaactggcca tcttgcatc taacagagcc 240
gcttgccact tgaaggatgg caatagcagg gagtgtattg aagattgcaa cagggcattg 300
gagctgcagc cattctcagt gaagccactt ttacgccggg cgatggccaa cgagtcacctg 360
gagagataca ggccagcgta tgtggattat aaaactgcct tgcaaattga cagttccatc 420
caggcggcac atgatagcat caacaggatt acaaaaacgt taatagagca agatgggccc 480
agctggagag agaaactgcc cccgattccc actgtaccag tctctgttca cttacaacaa 540
catggaggag gggaccctgc ttacagtagc agccagacca cgaatcccgt ggaacatggt 600
acatatacac agcgatcagt ggatatgtac agtggtgcag gctaattggt taaatgctgt 660
aacaagtatc tcattagatt tatgatgtac tttncaaaga aactacttga gaan 714

<210> 218
<211> 714
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(714)
<223> n may be a or g or c or t/u

<400> 218
aaatcnagct cttgttcttt ttgacaggat ccttcgattc gaattcgctc cccacgcgctc 60

cgtaacaagt ggtttacaga cacttccatt attctctttc tcaataaaaa agatctgttt	120
gaggagaaaa tcaagaggag tcctttaaca atttgttacc cagaatatcc aggttcaaac	180
acctatgaag aggcggctgc atatattcag tgtcagtttg aagatctcaa taaaagaaaag	240
gatacaaaaag aaatatacac acatttcacg tgtgctacgg ataccaagaa tgtgcagttt	300
gtgttcgacg cagtgactga tgtcatcata aaaaataatc tcaaggactg tggccttttc	360
taatacatca ttatatattt gattgcattt gacttcaccc tgttacacct tgatggcttt	420
tggcgtgact taagattcct gatgaacagc ggaccagtac tgtacttgcc agttttatta	480
gctttatttta tgttcatgtc ttgtaaatth ttaaaactaa ctgcttctag gccacaaaaa	540
aaaaatcaag aaggtatttt aattgtatgt atactgnaat tgtaggaatg ttatttgtca	600
gacattgaac agaatattht aatagtatga gttgtcaaaa ggatcatctt gtttctaaaa	660
tgctgtnggt tttaaatttc ttgcctgggt caagttantt taaaggaaac aatg	714

<210> 219
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 219	
aaatccaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggtgt gttgtgtaga tattttgggtg gtgttagtaa gcactatgtc gcgttacggg	120
cgatacgccg gcgaggctaa agtgtatggt ggtaatctcg gcactgggtgc tggaaagggg	180
gagctggaac gagccttcag ttattatgga cctctgagga ccgtttggat tgcaaggaac	240
cctcctggat ttgcctttgt cgagtttgaa gatacaagag atgctgaaga tgctgttcgt	300
ggcttagatg gaaaggttat ttgtggatcc agagttagag tggaactttc aactggcatg	360
ccacggcgat ctcgttacga tagacctcca gcacgacgtc cctttgatcc aagtgatcgt	420

tgctatgagt gtggtgagaa gggacactat gcctacgatt gtcaaagata tagcagacgc	480
agaaggagca ggtattcact atttctggga tagatctgac ttccctttta ctttcaaggt	540
ctgaatttag gatctttatt aagcagcagt ccttagtggt agatctcatt aagattttac	600
taatgaaatt ctgaagactg gaaacctccc tgacttaagc ataaaataca tttcaatgca	660
tgtggtttca tggaggtatc angatttatg tgaacttttt tttattttta t	711

<210> 220
 <211> 714
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(714)
 <223> n may be a or g or c or t/u

<400> 220	
aaatcaagct cttgttcttt ttgcaggatc cctcgattcg aattcgtcga cccacgcgtc	60
cgcttgaaag gaagagaggt cacctgctca gggatcgcag tcatgtcgga ccactggcgc	120
actatcagcg aggaacacag gcctcatgca ccctctcgct ggtcacaagg aaggaagcga	180
tgctcagacg gaaaactgag acgtcacgat gatacagatt ccacagtttt tgataactaag	240
ccttccgaag aacctcaagc gaggcctgac agctttacaa cccctgaaag tcataagcca	300
gtggcaagat gcaaagactg gggcagtgca gtggaagaag atgagcagct gagggaaaaa	360
gttgaccaag acatagctcg atacaggagg aaacttctga ttaatgaatt tggcagaaga	420
gaaaggagat catcgtctgg aagttctgat tcaaaggatt catctacaca tggagagatg	480
gaaactgacc cagctgtaat tacaagaaga cagaagcaga ttaactatgg aaaaaatacg	540
attgcatatg atcgatacat taaggcagtg ccaagacatc ttcgagagcc taatgttcat	600
cctagaactc ccaataagtt caaaaaatca gcccgcatat cttgggacca gcaaatcang	660
ctgtggagaa ttgcttacat cagtgggacc ctntctgcagc ggaaggcagt gacn	714

<210> 221
 <211> 719

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(719)
<223> n may be a or g or c or t/u

<400> 221
tttganatcc antntacttg ttcttttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgg gaagaggagg atttgagca ggaaggaaag tgatagtaga gcctcacaga 120
catgaaggaa tcttcatctg ccgaggggaag gaagacgctc tggtgaccaa aaaccttggt 180
cctggggagt ctgtgtatgg ggagaaaagg atctcagtgg aggacgggga agtgaagacg 240
gaatacacag cctggaatcc tttcagggtcc aagattgcgg cggccattct gggaggagtc 300
gatcagattc acattaagcc gggagttaaa gttctgtatc tgggggcggc gtcaggaacc 360
accgtctctc acgtctctga tgctgtggga cctgaggggc tgggtgtacgc cgtcgagttc 420
tcccacagat ccggccgcga tctcataaac gtggcgaaga aacggacgaa tatcattccg 480
gtgattgaag acgcccggca cccccacaag taccgcatgt tagtgggaat ggtggacgtg 540
gtctttgcag acgttggctc aacctgatca gaccaggatc gtcgccctca acgcccataa 600
cttnctaaag aacggaggcc actttgtcat atccatcaag gcaaactgca ttgactccac 660
ngcagcccca gaggcagttt ttgctgcggg aagtgaagaa gatgcacaag agaacatta 719

<210> 222
<211> 710
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 222
tttgaaacca tttgttgccc ttttgcggat ccctcgattc gaattcgtcg acccacgcgt 60
ccgctatgtc actgtatgtc atgtaatgta atgtgcgctg ggcacttccc ggaagatggc 120

acacaccggt ttgctgcaga ggctgaactg ccaggagtat aagaactgga tgaaagcagg	180
acagtgtttg ctgctgctca aaaaatccct gcaagagttt gtcgcttcgg agatgcgtgt	240
cttccacaaa cagctcagca gcaggatccc tctcctaaa gcgaaatgtc agtgcaaagc	300
caaaaggatg cagtttaatc ccagggtgtcc agtttgctg gaatggaaaa atcatattct	360
ggatcatcat actaacagaa atggagacgt aactggggc aactgtgatc catcgatgtg	420
gtctggacat tactgggaag tggcaaaggc atatatgcca cgtggatgca cagacaagaa	480
agaaccacag gcatgtgatg catcagctct tcttaacctg ttaactacat gtgatcgctt	540
taaagggcct gacttgtcta aagttagaga ggtgctgctg tcaaactggg ctattctaga	600
acagagcatg gatacatatg atgggggtact ttagaatgtg atgcagcagt ctcgctttcc	660
caatttgcca cctaaaatgt tgtgatagat gagatgcttg caagaacttt	710

<210> 223
 <211> 713
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(713)
 <223> n may be a or g or c or t/u

<400> 223	
ttttgnatat cntnctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg aaacaacttg ggatgactgg aaacctgaaa taagggcaga tcttgatcatg	120
aatgcctgtg tgggtccaga tggaacatat gaagtttgct ctagaacaac tggacaggct	180
tctgctgaaa gcagtagtgc tggaacgtgg actttaaatg tgttatggaa gatgtgtggt	240
attgatgtgc acatggaccc caacattggg aaaaggctta atgcccttgg caatacactg	300
acaactatga cgggcgaaga agatatagat gacattgcag accttaattc tgtaaacaatg	360
gcagatctgt ctgatgaaga tgaagttgac agcatgtctc caactgtcca tgctgaaacc	420
attgactata gaagaccogg ccagcttgga agccaaagcg tggacctaa aggaaggaaa	480

tttgtgaaga ggctgggttga tatacgggag ctcaatgaac aagctaaagt gattgatgat	540
ctcaagaaac ttggagctag tgaaggaacc attaatacagg aaattcaacg ataccaacat	600
ttggaatctg tagcgggtcaa tgatattcgg agagatgtcc gtaagaagct gcgcaggtct	660
agcatgagag cagcatcttt gaaagataaa tggggccttg gatacaaacc tag	713

<210> 224
 <211> 722
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(722)
 <223> n may be a or g or c or t/u

<400> 224	
ancccntttt gatatccaan ctacttggtc tttttgcagg atcccatcga ttcgaattcg	60
tcgacccacg cgtccgcttc tccgatccat tgtagactgt ggctttgaac atccctctga	120
agtccaacac gagtgtattc ctacggccat cctcgggtatg gacattcttt gccaggctaa	180
atctgggtatg ggaaagactg ctgtgtttgt ccttgccacc ctgcagcaga ttgaagcagt	240
ggagggggcag gtgtctgtcc tagttatgtg ccacactcgt gagctggcct tccagatcag	300
taaggaatac gagagattct ccaaataat gccaactgtc aaagtggcag tcttctttgg	360
tgggctctct atcaagaaag acgaagacac catacgcaag agctgtcccc atatcgttgt	420
tggaacgcca ggtcgtatct tggcactggg ccgaagcaag atcctgaatt tgaagaatgt	480
gaaacacttt gtgttggtatg aatgtgacaa gatgctggag cagctggata tgagaagaga	540
tgtacaggag attttccgtc tgacacccca tgagaaacag tgcattgatgt tcagcgcccc	600
cctgagtaaa gagatcccggt cctgtgtgtc ggaagtccat gcaagatcct atggaggtat	660
ttgtggatga tgagacaaaa gctaactct catgggtctg cagcaatatt atgtaaagtt	720
aa	722

<210> 225
 <211> 701

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(701)
<223> n may be a or g or c or t/u

<400> 225
ctacttggtc tttttgcagg atcccatcga ttcgaattcg tcgaccacg cgtccgctta 60
acctgaaaaa gaaggattat ctcacaggca gtgggcagga ttcacgcac ttgatccttg 120
tgagctttga gaagaaagt accaccactc ggagggtcag cattcctggt attttagttc 180
cagacatatt ggcgtttgat cccactgcac atattgttgc tgttgcttca aacacgtgta 240
gcgcagtttt ggtgtattcc ctcacatctt ccagtgtgcc taatattcaa caaatccagc 300
tagagaagaa cgagaggccg aaaggattgt gctttctcac tgataagatg ctgcttgtgt 360
tagtaggaag acagaaaacc agtgaccacg ctttctgcc ttctccagc tcggacaaat 420
acttgattcg tttgatggtc aaagaagtaa tgtttgacga ggattcttct gcttctccg 480
gcgggaatac aagtgtacag gctagcaatg actcttgtat gagcatacaa gacaagaaga 540
aaatgggtga gtccctctac aaggaaagtc cgtctactca ccgcgagctg ctggtgccga 600
gtggcacagc tccgcctact tatttgcgga agaagaaatt gatngaagaa aattagaagc 660
ttcnacngng atcagaagtc caacatccag tgcgaaatgag t 701

<210> 226
<211> 717
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(717)
<223> n may be a or g or c or t/u

<400> 226
ttganatcca ntctacttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgtccggt acacgtgggg ggcgtgtac gcgttaggaa agcactttgt ggggggactt 120

ctgtagcggtt	tcatacctctc	cgaggggctga	aatatttagg	ggggggcaac	aaaacgcaca	180
aacacctctt	ttaacttgcg	cgatcatgtca	acgaaaagcc	tgtaaaacaa	cgaaggacgt	240
aaaagtgaaa	aatacaaaaa	aaaaaaaaaa	tcgtaaaaca	caaataaaaa	cacgtttata	300
aagaccaagc	ggaactcctt	agaggatcct	tgctcttcca	cccgtcttct	aatagttatt	360
cggtcgagct	cccatgcata	cgcactatcc	ttgggccaac	atgaagccag	agatcatggc	420
ggcgggtgagt	ttcatcacga	agttcctccg	aaccaaaggc	ctcatgaacg	acctcgacct	480
gcagacgttc	aaccagtccc	tccaggatct	actggccgat	cactataagc	atcactgggt	540
tccagaaaag	ccaactaagg	ggtcggccta	tcgttgcatt	cggattaacc	acaagatgga	600
ccctttaatt	ggacaggcag	cagatcgtat	tggactcaac	agccagcaaa	tgtttaaact	660
tctgcccaagt	gaacttactt	tgtgggttga	cccatatgaa	agtatcatat	ccgcatt	717

<210> 227
 <211> 703
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(703)
 <223> n may be a or g or c or t/u

<400> 227	
agctacttgt	tctttttgca
ggatcccatc	gattcgaatt
cgtcgaccca	cgcgtccgct
60	
tttgaaagc	ggttggtggg
gatagatacg	gcgataggat
ctctgtccat	cctacaccgt
120	
gctcgcttcc	gagtgcctta
cagctgctga	taactgatcc
gcaatcgcta	gagaatagaa
180	
cggctctattt	ttcgggtgtg
aaggcgacgg	gctgtggtgc
aatagcgcc	ctaggagagg
240	
ccctgggagt	cgtccctgat
agattagggt	ttgtagccgt
tgtgtgggca	ttgttggtt
300	
tctaggtgcc	ctttgccatg
gcgtgtggag	ccacacttaa
aaggactatc	gaattcgatc
360	
ctctgttgag	cccagcagcg
tctcccaaga	gaagaagatg
cgccccctc	tctccctcgg
420	
ggccctcccc	acagaaatac
cttcgcttgg	aaccttcacc
gttcggggag	gtgtcccctc
480	

gtcttactgc agagcaaadc ctttataaca ttaaacaaga gtataaacga atgcaaaaagc	540
gaagacattt agaaagcagc ttccaaccaa cagaccccctg ctgctccagc gagggccagc	600
cacagacttt catcccatct gggccgactt taccaggcac atcagctaca tcttcattaa	660
gaaaggagca gccattgttt tcattaaggc aagtaggcat gan	703

<210> 228
 <211> 717
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(717)
 <223> n may be a or g or c or t/u

<400> 228	
aaancccttt ttgatatnca anctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgtcgaccca cgcgtccgta cagaccaggt gcccatccag cacgagctgt ttgaaagggt	120
tctcagttat gatcagacta aagtgccacc ctttcttgca cgggaaacat tatgcgcatg	180
gcaggagaag aatcaccctgt ggctagagct gtctgatgtg caccgagaga ccacagagaa	240
tatcagagtc accgtcatcc ctttctacat gggaatgagg gaggctcaga attctcacgt	300
atactggtgg cgggtactgca ttcgtttgga gaatcttggt actgatgtag ttcaactgcg	360
ggaaagacac tggagaattt ttagcctatc aggaactttg gaaactgtga ggggccgtgg	420
agtcgtaggc agggaaccag tactatctaa ggagcagcca gcatttcagt acagcagcca	480
tgtctctctg caggcttcca gtgggtcatat gtgggggtaca tttcgttgtg aaaggcctga	540
tggctcacac tttgatgttc gaattcctcc attttctttg gagagcaata aggatgagaa	600
gacgccccct tctgggtctcc attggtagtg ccgcaacata tgccgcttca ctgggtcagca	660
ctttgtagaa ctattacccc aaaaacctgc tnttataaaa gaaactgttg ttttatt	717

<210> 229
 <211> 710
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 229
aaatcaagct acttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgaacaac atcatcaaga tcgtgggtct gcaatataaa aagaattatg atgataacga 120
gtccctaagg acactccgtt atggaaagat catgattatg acagatcagg atcaagacgg 180
ctcccatatc aaaggcttat tgatcaactt tatccatcac aactggccat ccctgctaaa 240
acattgtttt ttggaggaat ttatcacgcc tattatcaag gtcacaaaaa ataagcagga 300
actttcattt tatagtatcc ctgagtttga agaattggaag aacaatactg agagccacaa 360
aacctggaaa ataaagtact acaaaggtct ggggtaccagc acatctaaag aggcaaagga 420
atactttgcg gatatggaga gacatcgat tcccttcaag tatgcggggc ctatagatga 480
tgctgcgatc accatggcct ttagccgaaa aaaggtggat gaccgtaagg aatggctgac 540
caacttcatg caagaccgca gggaacggag gctgcatggc ttgccagagg aataccttta 600
tggaatatcc acaaatatt taacattcaa tgactttatt aacaaggaac tgattttggt 660
ctcaaactcg gacaatgaaa gaccatccct tnccttgggtg atgggttaaa 710

<210> 230
<211> 707
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(707)
<223> n may be a or g or c or t/u

<400> 230
atatcnagct acttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgggtaaa gagaacgggg gaatgtgggg agagcagtga catctaggaa gtgctgaatg 120
gaaagtctgg aaatgcctaa ggcataagg agcggaggac aatatttgat tgacagctga 180

gatttttaaa tgagtttaca acagctatga atgctttaat aaaaaataga aattggggttt	240
catgcttaat tttaaaagga cttttattat acagattttt gcgtcttggt gacatgtcta	300
ctttaagaag ccttattcta cacgatgcta aaagtttggt tacttgcagc cttatcctcc	360
atztatgcct cgaagaataa ctggacgaaa cagataccga tcacagcaac cgataccacc	420
accaccttat catccaagtc ttttacccta tgtactgtaa gtgacagtaa atatttttttc	480
tgatgtctcc attgtctcct tcattacata atgggatgga atttgctaaa aggataattt	540
gatataataa aggatgacat ttttatttat acttgaatgg atttttactg cattgtgtgt	600
atctgtgcag ttaactggat ttgccatggt gcttggtttt ttttttccga attaaaatta	660
aatgatgatt tgtgataatt aagcagtaac acttgcacaa ggaatch	707

<210> 231
 <211> 721
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(721)
 <223> n may be a or g or c or t/u

<400> 231	
aaancccntt ttgntatcca ntctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgtcgaccca cgcgtccgta gtatttctgc cattttgtgg tgaagaagca gattcggttt	120
ttaatttgcc gttcgcgtta acgaagcaga gcatttttat taagagcctg gctctgacat	180
caccggcttt ttttttttcc tttcgacttt tccggactct ccatagcgtc tagctattgc	240
gagtaaaaga aagcgaagaa ttttttttga aacttcaact accgccaaaa ttgcgtcccc	300
tcattccatc atgatggcca gtaatgtgac taacaagacg gatccccgtt cgatgaactc	360
gcgtgtattt attgggaacc ttaatacgtt tgttgttaag aaaactgatg tagaagcaat	420
cttttcaaaa tatggaaaga ttgtgggctg ttctgtgcac aagggttttg catttgtgca	480
gttttccaat gaacgcactg cccgtacagc cgttgcaggt gaagatgggc gcatgattgc	540

agggcaagtc ctggatatca atttagctgc tgaacctaaa gcaaacagaa gcaaaaactgg	600
tgtcaaacga tcagctgcag acatgtatgg gtcttccttt gatttggagt atgatttccc	660
aagagattac tatgacagct attctgcaac acgtgtacca acttcttcct ncattagctc	720
g	721

<210> 232
 <211> 725
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(725)
 <223> n may be a or g or c or t/u

<400> 232	
anaccccttt ttgnnatccn ntctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgctogacca cgcgtccgca ctgtgacact ttccatgtat ttgttattag ggatgcacca	120
aatccaggat tcggttcggg atttagcctt tttcagcagg atacggccga atccttctgc	180
ccggccgaac caaatcccaa ttttttggtta caaaagaatg aagtaaagt ttcccctttc	240
caccocctaat ttgcatatgc aaattggggt tcggtattcg gccgaatcca aaatagtgga	300
ttcggggggt cagccaaatc caaaatagtg gattcggtgc atccctattt gttataactga	360
tgaactttca tacaacctg tttattcttt ctctgtaaca ctgcgattgg tagaaataat	420
ctgatgtttc aataaagtat ttgttttttt ttccacgttg aaaaaaaaaa aaaaaaaaaa	480
aaaaaaaaaa aaaaaaaaaaag ncnanaaaaa attnaaanng attaaaaaaaaa aaaaaaaagg	540
ggnggccgca nggcctttcg ancctttana actntngggn gtcgttttcc gtanatccan	600
acatgataan atacnttgtt gagtttggca aaccncacct agaatgcann gaaaaaaatg	660
cttttttttg gaaatttggg aggcttttnt ttantttgga accattttta gctgcaanta	720
aacaa	725

<210> 233
 <211> 703

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(703)
<223> n may be a or g or c or t/u

<400> 233
ctacttggtc tttttgcagg atcccatcga ttcgaattcg tcgaccacg cgtccgcctg 60
ggccttggcg ggtttaggtg tcttgtcttt agattttatc agtcggtttt aaacgttctt 120
ttccgcgga tggctactcg tcgggctgca attccccgtg aagccgataa tatecttggg 180
ggcgcaatgc ggtccaaagt tcaaattccat ggcaaaagag ctgctttggg tgaaattggc 240
aaciaagtga ccgtgcgagg aaaaccacat gcagtcaagc cttccaatgt tgtggcaaag 300
ccgtcaaaga ctgtggcaac taaagttgca aatgttaagc caaagcctgt acttgtgaaa 360
ccaacagtag ctgaagctca caccaaagtg ctttcccctg tgccaatgga tgtgtctatg 420
aaagaggaag agctgtgcca ggcattctct gatgctttga ccagtgttga agacattgat 480
gcagatgatg gtggcaacc tcaattgtgc agtgactatg tgatggacat ctataactac 540
ctaaagcaac tggaagtcca acagtctgta cgccaatgct ttctggaagg aaaagagatt 600
aatgagcgta tganggctat cctagttgac tggcttggtc aagtgcattc taggtttcag 660
cttcttcang agaacttttg tacatgggtg ttgncatcat ggg 703

<210> 234
<211> 713
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(713)
<223> n may be a or g or c or t/u

<400> 234
tggaaccaa tctacttggt ctttttgcag gatcccatcg attcgaattc gtcgaccac 60
gcgtccgatt ctttagtggg cggggttggt cgtgtgacgt gcacgcaggg ttcggcgga 120

gtttcggact gggcccgtgg atcagctgga gacattgaca ctctccagaa atggccatgc	180
aagctcacta tcaagcagaa gccacagaag aagagaatTT tgggccacag gcaataaccc	240
gactggagca atgtgggata aatgcaaatg atgtcaagaa actggaggac gccgggttcc	300
acacggtaga agcgggtggct tatgcgccaa agaaggaact gctcaatata aaaggcatta	360
gtgaggctaa agctgaaaaa atcctagccg aagctgccaa actgggttccc atgggattta	420
ctacagccac tgagttttcac cagaggcgct ctgaaataat acaaatcggt actggttcca	480
aagagctcga caagctacta caagggggca ttgaaactgg ctctatcaca gagatgtttg	540
gtgagtttcg cactgggaag actcagctgt gtcacactct tgctgttacc tgtcagcttc	600
ccattgatcg aagtgggtggc gaggggaagg ccatgtacat cgatacagaa ggaacctttc	660
gtccagaacg tttgcttgct tgtggctgaa agatatggat tatcggggaag tga	713

<210> 235
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(726)
 <223> n may be a or g or c or t/u

<400> 235	
aanccctttt tgaaatchan ctacttgttc tttttgcagg atccctcgat tcgaattcgt	60
cgacccacgc gtccgctctt cacttaatga acacaaggac taatacagac aagatgacca	120
aagctttctc ctcahtagaa tggcttgctc aaagcagccg cagatcttac agagaaaagc	180
caagcaaagt ggatcagcga tattcacctg acccaagccc atcactgcct tcctggaaca	240
gtgaagtatc cccttcttca tggaacaacc aactatctcg agatccagac agtgcccaag	300
tctcaccatg tcctgggaat gcacaagtat ctccatattc ctacagacagt gaaatatcac	360
tgtattccca tgaagaagaa accacattcc atggaaggga ccttaatacc tcaaccctg	420
gagacaatgg atttctacac agggacacaa ccacgtatta cagaggaatg gagaccttgc	480

cagccagcac tccagcaaca tcacctgtga aaggggcaca atctgttgat tccggctaca	540
gcactagcac tgactccgac tatgaaagtg aagcaagtcg ctccagctct gcagcccctg	600
aaggagatgc caccatgtct ctgagcccca gtgatacctc anatgaagag ggcaagatgg	660
gccgaaggc tgagaacaag ctttcaccag tgatcagatc ttcactcttg gagaaaactt	720
tccaga	726

<210> 236
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 236	
aaatcaanct acttgttctt tttgcaggat cccatcgatt cgaattcgtc gaccacgcg	60
tccgggagtg aggaagatgg cggcggttct tagtgagggt ggcaggtag gactgtcctg	120
tgggaggggg acccaggacc aggttaccgt actacacgtc aaactcactg agaccgcctt	180
ccgcgcacta gagggccacc agaactactaa gaattcttta acgtcccgac catccattca	240
atttaaggga ctacaaggat gtatcaagat cccaaagcca gattgccttg gtgatgtgca	300
caactttaac ttctatctgt caaatgtggg caaagacaac cctcagggtg gttttgactg	360
catccagcaa actgtctcca gttcgggggt gtccaaattg aactgcctag gatgcataca	420
agataaaata acagtatgtg ccacaaatga ctctaccag ctgacaagag accgcatgac	480
ccaggcagaa gaagaaacgc ggagccgtag tactaaagtc ataaaaccag ggggaccatt	540
tgtagggaaa cgagtccaga ttcgcaaacc agcaaataat attctagata cagcaccaga	600
aaggaagaga tcaacgcccc ttaaccctgc aagtacgata agaaaatcca atcaaagcag	660
cgtaattgca cagcggccct atagagagag ggtgattcat ctgctggcac t	711

<210> 237
 <211> 710

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(710)
<223> n may be a or g or c or t/u

<400> 237
aantccanct cttgttcttt ntgcaggatc cctcgattcg aattcgtcga cccacgcgtc 60
cgggcttttg atggcaaacc tatcaaggtc gagcaagcaa caaaaccatc tttcagtact 120
ccaagcaggc gtgggccacc tacatctccc aggagtcgtg gtcctccaag aggactcaga 180
ggatcaagag gaggtggatc ctcaagaggg cagatgcctt tgaagagggg gccgccacca 240
agaagtgggtg gacctccacc aaaaagatct gctccatctg gccctcttcg aagcagtgaa 300
atgggaggca gagctccact ttcgcgtgag agggatgggt atggtgcacc accccgcaga 360
gacccaatgc catctcgaag agatgtctat atgtccccta gagatgatgg ctacagtgga 420
aaagatagat atgatggata ttcgggcaga gattatggga gttccaggga ctctcgagat 480
tatggcccac ctccaaggga ctactcttac agagactatg gtcattcaag ttctcgtgat 540
gactatggct ctagaggtta cagtgatcgt gatggttatg gtggcccgng acagtaggga 600
ttattcggat catcaaagtg gaggttctac agagactctt atgagggcta cngtaactca 660
cgtagtgctc cacctgcaag aaggtcccc gccatcatat ggtggaagct 710

<210> 238
<211> 712
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(712)
<223> n may be a or g or c or t/u

<400> 238
atatncaanc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccggaacg ttttccttta gggaggccaa ttttcaagaa ggggtggaga aggctactgt 120

acctgagtgg gcagagacaa ggtgtaagca ggaggcgagg totccgttcc tatectgccc	180
tccccctttc ttgcagagcg aggagggggg caggtatctt cctcccgggg cctaagcgct	240
gctcttcttt gtggagaggt cctacaaaac ccttattata aattgttggt aatttcagta	300
tcgggatgat ctggctgagg caactgtaga gccaaaatga ccaccaggac accgctgccg	360
actgttaacg aacgagatgc tgaccagcca gcgctgggtc atgcagatca aaaaacaagc	420
agcagtggca gcagcaaacc gaatatgctg cgatgccgca catctatcgc cacaacagct	480
gacgaacagc cacacattgg aaactaccgg ctctcaaaa ccattggcaa aggcaacttt	540
gctaaagtta aacttgcacg gcatgtactg actggcaaag aggttgctgt aaaaattata	600
gataaacgc aacttaactc atctagtcta cagaagcttt tcagagaagt gaggatcatg	660
aaagttttta atcaccctaa catagttaag ttatttgang gtattgaaac tg	712

<210> 239
 <211> 704
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(704)
 <223> n may be a or g or c or t/u

<400> 239	
tncaagtcta cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgaagagtg gcagcaatgg cggcggaggg tgagcagcgt gcgacttccg atgtgactaa	120
ggccctggct cggcatctca attgccttaa cgatgagaat aaaatgatta gaaggagggc	180
actggctgct atacagaagg aagccgcgga tgagaagctg gccagcgtg ttctgcagca	240
tgttttctta gagttgctaa aacccttact ccggtgcctg tcagacccca tggagaaatg	300
tcgggagttg tctatccaaa tcatagtgtg ttgcgtcagt cacgtgccca ggccggagga	360
agccttgccc tacttgatgc cagccctcac acagcgctg ggccaacagc aacttgtaga	420
actttctgag gagctcagac tggcaatggc cgagctcttg actctgctcg tggagggttg	480

tggaagaag ttggcccctt acctggatga aatgattcaa atttttcaga ggacgatggt	540
agatcccttc ccagacgtga agaaagagag ctgcaagtgt gcctccaact atgccacatg	600
tataccagag cattttcaca cgcaggcaga gtcattgatt aagcccctga tgcaaactat	660
ttcacaccaa cattctaaag tgcgtgtcgc tgttattcaa acaa	704

<210> 240
 <211> 702
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(702)
 <223> n may be a or g or c or t/u

<400> 240	
aaatcaant acttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgggaagc ctctcttcta gccggctcag atgaagaatg aaacttaaca acaatgaact	120
gactaaagag atgtgtctaa ataatggggg ttcccaaagt tacaaagtat tgacagagga	180
aaactccatt gactctgtgg gaatcatttg tgatgccatc tctgctgcag cttgtaaata	240
tttctagacc tgtgaagttt ccatatatac atttttggac taagaactaa aacatatgct	300
tttgatataa taaagatact attacacttc attaacttac tagcaagatg tggattttac	360
agctactttt aataaaaact actgtaaaat gttatggatt acagagggaa gacagaaaaa	420
aacaaagcat agtatacgaa gcatagtata ttttaaccta atgggagtat gccagctgga	480
cattgttact gtccctcaga attgtcccct taagccaatg gcatgcattg cagttttcaa	540
tttttgtttt gttttcggat gattgatctg cggttggggg acaaaatgct ccaagtcatt	600
tgaatggcaa tcgcctgcaa gtatgggtat agtcagcaaa aggttttttt taaactatta	660
atttcccagg tgacaaatca aggacagctt tttttgccgt aa	702

<210> 241
 <211> 724
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(724)
<223> n may be a or g or c or t/u

<400> 241
tgatacccnt tttgananch anctacttgt tctttttgca ggatccctcg attcgaattc 60
gtcgaccac gcgtccgac tgcggggaact gccagagagc cctgaggaag gataagaaaa 120
tgctaattcc tccgccttca agaggaccaa gtgcctttat cccacagaaa gagtttggcc 180
aagcaaata tgatgaataag ctcaccaaca ggctggcgga agagtacagc acatccgggc 240
gtttggataa tatcacccaa gttatgagtt tccaccgcga gtatctggaa tcctttctgc 300
gcacacagtt ttacttgctc cgctgggatg ggcccctacc gtaccattac agacactaca 360
tagctattat ggcagcagcc agacaccagt gtgtgtatct gataaacatg cacgtggaag 420
agtttttgag cactggaggt tcagcggaat ggcttagcgg cttggaatac atacctcaaa 480
agctgaagaa tctcaatgaa atcaataaac tgctggcaca cagaccctgg cttataaaaa 540
aggagcacat acagaaactg gttagaacag gagagaataa ctgggtctctg gctgagctgg 600
tcacgctgta gtattgctgg ctcatocca cgctctttgc aagttttgta ttcgggcaag 660
cggataaac ccagaaagag atccagatcc caaaatggca ttccagacag cagtggagaa 720
aaca 724

<210> 242
<211> 700
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(700)
<223> n may be a or g or c or t/u

<400> 242
tncaagctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc 60
cgctgttaaa cctagaacta aagaatttac accaaatgaa aacaaatatt tgtgcttcaa 120

tgaacaacac agacacataa ttgttcctag caatattggt taaagggtgaa ggaagggttta	180
atatcacctg ggtcgggggt gttccaaagg ttaggcacat cccagtgatt caaatcattt	240
acctgatacc ccagggcagt gttcacggaa aatcattact ggtccggaag tacttttgta	300
tgaaaaccat gttgcaatct tctcctgtta cccaaatctg gaggtttgtg tccagtagag	360
tggcaagctg gcattttgct tctatgtttg gctcttcagc acaccagaac ttagaagaag	420
attaagcagt agaagggtgt agtgattctg cagtagtacc aagaaccaat gcacttttca	480
caaataacag caccagcttg ggggtattgg gtaagtgata attactgggg gttgactaat	540
aatttcgtga ttattccttg cttttttttt aaaccctcat taatgggaag taaccaaaat	600
tgtgttctgt ttttttttgg ccccaggagt tgtggcgttc ttgggccaaa ttatattaaa	660
ngcaagatgt cttgcataga ctgatgcatg gatcacatca	700

<210> 243
 <211> 718
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(718)
 <223> n may be a or g or c or t/u

<400> 243	
aaacccttt tgantatcaa nctacttggt ctttttgcag gatcccatcg attcgaattc	60
gtcgaccac gcgtccggt ctcaatcacc tcagcacaca tttaccctct cctactctgt	120
catcttggtta ttttatctcc ttaggtggca atggcgactg ggcaggtggt gttccaccga	180
ttcttctact ccaaatcctt cgtcaaacac agctttgaga ttgttgccat ggcattgtatc	240
aatctcgctt ccaaaattga agaagctccc agacgaatta gagatgtgat aaatgttttt	300
catcacttgc gtcagataag agcaaaaagg accccaagcc cctgatact tgatcagagc	360
tacataaata ccaaaaacca tgtaatcaaa gctgagagga ggatactgaa ggagttgggc	420
ttttgtgtcc atgtgaagca cccacacaag atcattgtta tgtatctgca agtttttagaa	480

tgtgagcgca atcagaccct tgttcaaaca gcctggaatt acatgaacga ttgcttacgg	540
accaatgtat ttgtgagatt tgaggcagaa accattgcct gtgcgtgtat ttatcttgct	600
gccagagctt tgcagttacc cttgccaaat agacctcact ggtttttact ttttggagct	660
actgaagaaa acattcaaga cattntgcat accactttaa ggctgtcacc aggaaaaa	718

<210> 244
 <211> 708
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(708)
 <223> n may be a or g or c or t/u

<400> 244	
aaatncagct acttgttctt tttgcaggat ccctcgattc gaattcgctcg acccacgcgt	60
ccgatagaaa tagggaatgg ctatgaaata ggccaaatgt ttagcagcca agggcccact	120
gacacctggg cccccggga cgtttcctgg tgggccagtc cgatacagtc agcagcactt	180
aagtttgcatt ttaagcaat ctggtagtta gggtcctaat gaccctagca accatgcatt	240
gattttaata agagactgga atgtgaatag gcgatggctc gcatataaag ttgagtaaaa	300
agtaaccata atacatttgt agccttacag agcgtttgct ttatagaagg ggtcggcgac	360
accatttga aagctgcaaa gagtcaggaa aaaaaaggca aataactata aaacaaaaaa	420
agttgctcgg aagtggccgt tctataacat actaagttat cttaaagggtg aaccaccctt	480
ttagaggcag ctgttagaat tgatacaata gttgcgaata ttccagagat gctgctgaga	540
aatgtatcca ctaaatgttg caaaattgta acagtttaaa gtctgcgcct gaattactga	600
gctgccagac tcaaacacca gagacacgaa cattcaattt taaacttaga ttttagaaaa	660
accgtaata aataaataaa tggaaagtca ttgaaaaatt atttctgg	708

<210> 245
 <211> 723
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(723)
<223> n may be a or g or c or t/u

<400> 245
ttgatanccc tttttganaa ccaanctact tgttcttttt gcaggatccc atcgattcga 60
attcgtcgac ccacgcgtcc gataccgtac aatatactgt gggatagaag gagccgcggc 120
tgcgtaatta cagcggactg actggcaacg ttattcttct ataaccctg cgaactacta 180
tctcctgtca ggctctttta agcccgctccg tggctgtgta tagactctcg gccgcgatta 240
accccgctgt cccctgtggg ctcccgatt cgattcaact ggcgggtcccc acccctacta 300
gcagcggccc gacttggttg ttttttgacg cgttccattg gctcttggtt cctcccgacg 360
gcattcccgg tgtctggctt ctctaggccg ccggtctttt ccgcagacga gccatggatg 420
aaaaagcggt caccaaggag ttggatgagt ggatcgagca gctgaacgag tgcaaacaac 480
tgactgaggg ccaggtcaag agtctgtgcg agaaggcaaa agaaatctta acaaaagaat 540
ccaacgtcca aggaagtgcg gtgcccggtc acagtatgtg gagatgtaca cggccaattt 600
cacgatctta tggaactggt cccaattgga ggcaaatcgc ccgataccca atatttggtt 660
atggganact accttgaccg aggatnttac tccgttgaaa ctgtaacgct gctttttgca 720
ctt 723

<210> 246
<211> 721
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 246
ancccttttt ganatccann ctacttggtc tttttgcagg atcccatcga ttcgaattcg 60
tcgaccacg cgtccgggta ctagaggagg agattcccgc cggaagaaa gctctgatcg 120

agagttacca caacctgacc cgggtagccg actactgcga gtccaactat atccaggctc	180
cagataagag gaaagcatta gaagaaacaa aggcgtacac aactcagtct ctggcaagtg	240
ttgcctatca gataaatgca ctggccaaca atgtgctcca gctattggat attcaggcct	300
cccagctgcg gagaatggag tectccatca accatatctc ccagactgtg gatattcata	360
aagaaaaggt ggctcgcaga gagattggta tcttaaccac caataagaac acggcaagga	420
gtcacaaaat cattgctccc gctaacatag agcgccccgt caggtaacatt cgaaaacccg	480
tagactacac ggtgctggat gacgtaggcc atggagtaaa gcatggaggc aatcaggccg	540
caagaacagg cactttgact aggaccaatc cttccacgca gaagcctccc agccccccaa	600
tgcttagccc gaggaacttt ggggcgaaac accccataca aaaccctgga acctgtgaag	660
ccttccgact gttncgaatg attacatgac gagcccagct agacttggca gccaacacag	720
t	721

<210> 247
 <211> 712
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(712)
 <223> n may be a or g or c or t/u

<400> 247	
tgantatcca ttctacttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgctccgga agaggtttgt agtgaagctg actgcagggt tgcgcttgag aaaatgtcgc	120
tacgagtcac cagaaacatg ctggcaaagt cagaaaacaa tgtgaaaacc actttggctg	180
gaaagaggggt tgttgctacc aaaccaggggt tgagacctcg tacagccttg ggagacattg	240
gaaacaaggc agaggtgaaa gtgccaacaa aaaaggaatt aaagccagca gtaaaagctg	300
ccaagaaggc aaaacctgtt gacaaattgt tggagcctct taaagtgata gaaagagaat	360
gtttgcccta aacctgctca gggtgaaccc agctcaccaa gcccaatgga aacatctgggt	420

tgctccctg atgagctctg ccaggctttc tctgatgtcc tcattcacgt taaagatggt	480
gatgctgatg atgatggcaa cccaatgctg tgcagtgaat atgtcaagga catttatgct	540
tacctgagga gccttgagga tgcacaagca gtcagacaaa actaccttca tggacaggaa	600
gtcacaggca acatgcgtgc ctttttgatt gactggctgg tccagggtgca aatgaaattc	660
cgtctactgc aggagacaat gttcatgact gttggcatta attgaccgc tt	712

<210> 248
 <211> 722
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(722)
 <223> n may be a or g or c or t/u

<400> 248	
ttgatacccc tttttgaaaa ncnagctact tgttcttttt gcaggatccc atcgattcga	60
attcgctcgac ccacgcgtcc gaatatattat cccagtggtt tcactttgct tgttcggggg	120
caataaggcc ccttgggggc aagaccgttc agttgacatc tcccttactc cttcccagca	180
aagtgcacag tgctgtgtta atatgctgct accccctccc cttttgtgca ctttataggt	240
caaaatggcc accagatacg cagcatgcta tgaacaccga gtatctttca caccactaca	300
gctggatttc cagagtcgct tagactgcac acaataattg agctgagtct gtcatactcg	360
gcaccactgt acacagttgt ttggtaatta cgcaagtgtg cttaagggga tgagatttat	420
gttgatgttg ttgactaatc ctcattaaat gaacttcctt tctgacactg ttgacaaca	480
ttggcttctc cagctgttct ggaatgacta cagctcccag catcccagag agcatgttgg	540
gagttgttgt tttccaacag ttaggggtgat aaagggtgtc taaaaaatgt tacgaagttt	600
accttttttt tttaaaaatt ttattttgaa ctgtgaatat gtagtaaata ccgggtatct	660
attactccgt atgtatatta tccagtattt agtgcagaga aaacgaattt gctctctgac	720
tt	722

<210> 249
<211> 721
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 249
anncccnttt tgatatccan tctacttggt ctttttgcag gatcccatcg attcgaattc 60
gtcgacccac gcgtccgccc ccggaacagg agtcagggga gagcaggctg agtctgtcca 120
gttgggggtgc atcacttatg gtctctgcga gtgccagtg gcccatgggt gctaaatcca 180
gtaccggagg ttacactgtc ccatcatgca tttctctatc cctgagacgg agtctcgag 240
ttctgagagt ggagcccagt atttggccta caacatccat gtgaatggag tcctgcactg 300
tcgtgtgcmc tacagccaac tcctgggcct acacgaacag ctgaagaagg aatatgggaa 360
caacgttgtc cctgcatttc ctccaaaaaa gcttttcacc ctgacgccag cagaagtgga 420
gcagagaagg gagcagctgg agaagtatat gcagcaggtg cggcaagatc cggtattggg 480
agccagtga acattcaaca gcttcttgcm ccattcccag caggagaccc atctgatccc 540
cacagaggag gtacaactgg agatcttctt ttctaattga cagaagggtga aagtgaccat 600
tctaacctca gaccagacgg aggatgtgct tgaggctgtg accagcaaac tagatcttnc 660
agaggatctg attggctact tttagcctct acctcattaa ggacacaagt gacggcttca 720
t 721

<210> 250
<211> 721
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 250
 ananccnttt tggatatnca anctacttgt tctttttgca ggatcccatc gattcgaatt 60
 cgtcgaccca cgcgtccgaa ggtcgggtgac gtcttgagct atacttcccg ctatcgctta 120
 ttttttacgg aacgggactg tctgaatgaa ccgctttaca gttgttaaga agcagaagca 180
 cgcaattttt aatgtataag aaaacaagat taaaaaccta acatgggggc atttttggac 240
 aaaccgaaaa ccgagaaaca caatgcacac ggggcaggca atggcgtgcg ttatggactc 300
 agcagcatgc agggctggcg agtggagatg gaggacgctc acacggctgt tgtcgggatc 360
 cctcgcggct tggatgactg gtcgttcttc gcggtttacg atgggcacgc aggatcgcgt 420
 gttgctaact attgctcttc ccaattacta gagcatatca cagacaatga agatttcagg 480
 gcaacagaaa cacccgatc cgccctggag ccaaccatag aaaacgttaa aagcggcatt 540
 agaactgggtt ttttaaaaat cgacgaagta catgcgcaac tttgccgatt tacgaaacgg 600
 catggataga agcgggtcca ccgcagtggc agtcttgctt tccccggnca cgtgtatttt 660
 attaactgcg gggattnccc ggctgttttg tataggagtg gacaaagttt tgtttctccc 720
 c 721

<210> 251
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 251
 aaancccttt ttganaanca agctacttgt tctttttgca ggatcccatc gattcgaatt 60
 cgtcgaccca cgcgtccgag tgacacttac cctttgtctt atacatcaga ttgtataggc 120
 tacggatttc gtgccctgtc cttaatagat acatggctgg ccatgtaa at tgtgtctctg 180
 ttagggcagt gcccgtagtt ctgtttgctt aaccctttct cagacatggc tacgctcgct 240
 ggcaagacat tcagaacgat gcgccatttg ccgtcattaa tgaacccttt aaatctgagg 300

ccaataaggg aaatttctctg gagatgaaga acaagttcct ggcacgacga ttcaaggtct	360
gacccctttt ccccccaacc acttaacttt tgtgttggtc tcacctgttt gccacttatt	420
tgcacttgcc ccacccattc aactatataa tttcacctat gagttattaa ctccacccac	480
tgacctgtgc attcaactct gtctggtctg acgtggggtt ctcgctgggt cctcagctcc	540
tggaacaggc tctagtgatt gaggagcaag ctccggagag cagcctatct caacatgacc	600
caagaacctc ccaccnggca tggcccttaa cgctcgcttc tccgagttgg aatgtctcgc	660
agagagtcac cagcacctct ccaaggagtc cattgcaggg aacaagccac caatgc	716

<210> 252
 <211> 711
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(711)
 <223> n may be a or g or c or t/u

<400> 252	
anatncaagc tacttgtttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgctcgg gcatagagga cagcgagaac aattgcacaa ccgagctgag ccccaggcag	120
aggtaaggtc atggctatac acccccgtcg tgtccggcta aaaccatggc tgggtggctca	180
ggtagatagt ggaatgtacc ctggtctcat ctgggttaaac agagaagcca aaaggttcca	240
gatcccctgg aaacatgcca caaggcatag ccccagcag gaagaagaga acacaatatt	300
taaggcctgg gctgttgaga caggcaaata cagagaagga gctgatgaac cagacccagc	360
caagtgggaag gccagctgc gctgtgcact aaacaagagc agagaattta aacttatgta	420
tgatgggacc aaagaggttc ctatgaaccc agtcaaaatc tacgaggtct gcgacatccc	480
ccagtctcaa ggatctatta tcaaccagg ttcaccgga tctataccat gggatgatga	540
tgagtttgaa gaagacgagc taaataagtc tcagaacat gtaccaatca gtgagccctt	600
taactgtctg aatattaacg cagactcacc catgggatca tctagcacag gcagcttgca	660
cccctgagca aacatggcaa agacttgagc ctnangaaat ggggaagtggc c	711

<210> 253
<211> 707
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(707)
<223> n may be a or g or c or t/u

<400> 253
anatccaanc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccggaatt gtgtttcttc cctccgctct attcccatct catggctgcc ggcaagcaaa 120
caatcccatg atgcaccgtg agaccttcac tcacaattga gccgtagcag aaattaggag 180
aagttcatat gagaagaagt tcctaattct gtgcctgacg ttggttggac tgtgaagaac 240
tggatggttg atggaaatgc tgagcaacca cattgattct ttgtctcctt atctggatgg 300
actggatgaa gaaatggagc acagagagcg gatacggatc tctagtgaca tcatggatcc 360
ccagttacta tgttttccag tggtcacatt agaaaggata aacacaaatc cagtagaaca 420
tcagcccaaa ataaatgcta ttcaggatga aagacagggg aaatgcactg agctgcaaatt 480
caaaacttgg cctcattggg agaacaggag caacgctggt gttactggat ttagacttat 540
tccctatgga acagaaaagg gaaaagagaa taaaagtaac aggttggccg aagaccaaatt 600
gaatctgaag aattacaaac aaagagaagc taaaatggac aatgatatga agaagacttt 660
accgataaaa gctaaagaaa ctgcaatttc ctcattaatc cctgaaa 707

<210> 254
<211> 715
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(715)
<223> n may be a or g or c or t/u

<400> 254
 cnttttgaaa accattctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga 60
 cccacgcgtc cgcaagggtt gagctgtgct atgcgcagtc tctgtcaatc tgtgtgcccc 120
 aatgctcgga tacctggcag ctggtgcgct atgtctggca gcggtgctgc tcatgcgcct 180
 ggatcaacttg ccgcttcttc atatccccgg gttgcgctct attttccgc agcaatgcga 240
 gctcagcggg gggagactga tgagcaaaga agagctgtcc gcttatgatg ggggccctgg 300
 gagcgtggtc atttaccttg ccgttttggg gcagggtttt gatgtgcata agggcagcaa 360
 gcattatggc ccgggggggt cgtacagttt ttttgcaggg aaagacgcct ctgcagctta 420
 tgtaactggc gacttcacgg aaaaggggtct tgtagatgac gtgacagagc tctcgccttt 480
 gcagatgctg cacctccaga actggctttc cttctatcag cagaattata tcatcctagg 540
 caagttgacc ggaagatttt atgatgaaag tggaaaccca acaaaagctc tagaagatgc 600
 cttaaaagta attgatattg gcttaaaagt taaaggagga gagagaggag gagaacaagc 660
 aatttccacc ctgtaattct gaatggagct ctgatagtaa aaagagtttt ggtgt 715

<210> 255
 <211> 712
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(712)
 <223> n may be a or g or c or t/u

<400> 255
 tttgatatcc antctcttgt tctttttgca ggatcccato gattcgaatt cgtcgaccca 60
 cgcgtccgaa agtgagcgca cgtgacgctg tagttggagt gtgcttcctg caaattgtat 120
 ctgtgacact tctcaacaa tatggcggcg ccagtcgagc tccgtgtgaa gctgctcttc 180
 gactatccgc cgcggcgat tctgagagc tgtatgttct ggctgctgct ggatgccaaag 240
 cgatgccggg tagtgactga tctagccagt atcatccgcc acaagtacat ggatgggcag 300
 ggaggcggca tcagcctgta tgtggaggat tgtcttctgc cccaggggga gagcatccta 360

gtcataaggg acaatgactc catcagagta aagtgggatg gagctgccat agagagaaac	420
caagaagcag aaacctgtaa cgatggagca cagaacaaat ccaagaaacg aacttgaaa	480
aaatctgagg atgaatgtga ctctggccat aaaagaaaga agcagaaaag cagctctacc	540
caagtggatc tcaagtctgg gaaggatggc gggtnntaaag agataagaga aaaccaagtc	600
ccccaatgga atgtaatgct agtgaccctg aggaactcan agagagnnga aggaaaacnc	660
ncaaaggaaa acnccccaaa aaaaaatttt aagctcctat anaaaaccn cn	712

<210> 256
 <211> 704
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(704)
 <223> n may be a or g or c or t/u

<400> 256	
tggaaatcca nnetcttgn ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgccg gaagtgactg caagtctttt agcagctatg gcagcgcccg ttcggaatca	120
cgtgtgggta ggaaccgaga ctggaatact caaaggcatt aatcttcaaa aaaaacaagc	180
ttttaattac acagatgtgg cttccataac taagggccag gaggttactg ccatgtgctg	240
gggagatcca caagagtctg aggttcttct cggttggtga gatggcacag tcagagtttt	300
tagcagcgaa aaatccaaat tcaactgaaat tcatgagtgc agaggagggg aaggacatt	360
taaaggactt gctgttatgg ataatgctct tgtaacatgc gtggagtctg gactcttaaa	420
agtgtggaag gctggggact ctgataatct agaggtgcag gttggagctg ggattgagaa	480
gatgccgaca atgtgaaact cagcatcagc gatttggaac aggaggcaaa gagactgacc	540
taaaaatctg ggatttgag agacctgagg cccccctttt taaagctaaa aatgtaagga	600
atgattggct ggatctccat gtgcctgtct ggataangga tcttgattc cttncagggt	660
cagaaaaaat tgtaacctgc acaagtcacc accaggtcag agtt	704

<210> 257
<211> 702
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(702)
<223> n may be a or g or c or t/u

<400> 257
aaattcaagc tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgctcgc agctactcat tttcttcaga ctggatatga tcttgtaaag ctgctgctgc 120
tgcttccttc cagcgggaca aacctcatgg cttctctggg tctgcagaga gacaacacac 180
tacaagctta tttacaggac agaacaccta gttcttcacc agacggagga cccctgacct 240
ctttggccct gtttccatca acctgtgggc ctggtattac agcaagaccc actccccggg 300
agtatacaca gtctgcatac gatccaactt caggaatggt tcagctatgg agcaatgatg 360
ttcctgccaa ctcagggatc ggttcccatg ctgtgacatt tgggtgtccc aaagtgcagt 420
atcctggcca catgcaaact gttgcctctc atgagctccc attaacccca ccagcggatc 480
ctactgctta ttcatttgat ttgtctccag tcaaagtatt ggctccacaa gtgcaaagca 540
atgctgccta ccattttcaa gacccaagtg cagtggctca agacttctca agctttatgc 600
aagggtcagc cactttgacc caaagacact tgagttcaac gcacattgat gaacagacat 660
ggtggagcct gcacagacaa gtncaaacaa atttttcctt an 702

<210> 258
<211> 698
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(698)
<223> n may be a or g or c or t/u

<400> 258
aantcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccaccgct 60

cgggagtgtt cgtgatcctg ggccttggcg ggtttaggtg tcttgtcttt agattttatc	120
agtcgctttt aaacgttctt ttcccgcgga tggctactcg tcgggctgca attccccgtg	180
aagccgataa tatccttggg ggcgcaatgc ggtccaaagt tcaaattccat ggcaaaagag	240
ctgcttttggg tgaaattggc aacaaagtga ccgtagcgagg aaaaccacat gcagtcaagc	300
agccttccaa tgttgtggca aagccgtcaa agactgtggc aactaaagtt gcaaattgta	360
agccaaagcc tgtacttgtg aaaccaacag tagctgaagc tcacaccaaa gtgccttccc	420
ctgtgccaat ggatgtgtct atgaaagagg aagagctgtg ccaggcattc tctgatgctt	480
tgaccagtgt tgaagacatt gatgcagatg atgggtggcaa ccctcaattg tgcagtgact	540
atgtgatgga catctataac tacctaaagc aactggaagt ccaacagtct gtacgccaat	600
gctttctgga aggaaaagag attaatgagc gtatganggc taccctagtt gactggcttg	660
ttcaagtgca ttctaggttt cagcttcttc angagact	698

<210> 259
 <211> 698
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(698)
 <223> n may be a or g or c or t/u

<400> 259	
aattcaancc cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgtgataag agatatttcc tgaaatcaaa tgaatataaa gctgccccca ttgatacaga	120
tttgcttttt ttgcaccagg ctgtgccatg gctgaaagaa gcagagtcct ttagaaggct	180
gtgtgtatgt gacagttagg agactggcat ggcattggct cttggtaggc ggatgactaa	240
gtggtgtgca tgaccgtatt ctagagtgtg aataggagag gtaagtaatg tgtatgcaag	300
aacagtgcaa cataaatagt gctttcacac tgatccaaaa ctggataggt tgggaaaacc	360
tagaagtact taataaacat attttgtctc taaaaaaaaa aaaaaaaaaa gggcggccgc	420

aaggcctctc gagcctctag aactatagtg agtcgtatta cgtagatcca gacatgataa 480
gatacattga tgagtttgga caaaccacaa ctagaatgca gtgaaaaaaaa tgctttattt 540
gtgaaatttg tgatgctatt gctttatttg taaccattat aagctgcaat aaacaagtta 600
acaacaacaa ttgcattcat tttatgtttc aggttcaggg ggaggtgtgg gaggtttttt 660
aattcgcggc gcgcccgcgg cgccaatgca ttggggccc 698

<210> 260
<211> 701
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(701)
<223> n may be a or g or c or t/u

<400> 260
aatccaanct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt 60
ccggtctttt gcttcacac ttcttctgt tacacttagg ggcagattta tcaaggcaat 120
tttctggtgg tatgtgccat tgggtaatct taaacagaaa attgcctttt taaaaataa 180
gggccacccc tgggatcata caattcacgg tgcacacaaa caaaccaaac atgttagatc 240
acatgagcca attaacagac agagttgtgt cttttgcttc cacacttctt cctgttacac 300
ttaggggcag atttatcaag ggtcgaattt cgaggggtta aaaaaccctc aaattcgacc 360
ctcaaagtaa aatctttcga atttgaatat cgaattagaa ggatttttagc ggcaaaagct 420
tagatcgttg aacgatttta agcgattgat cgaaggattt ttattcgacc aaaaaaact 480
tagaaaaggt taacattgga cttcagttgc gttaatctgg cgaagtatga agtcgaagtt 540
tttttttggg aaacagtact ttgattatca aatgggtcga aaaaaaaaaat aaaaaaaaaa 600
aaaaaaaaagg cggccgcaag gcctntcgag cctntaanaa ctataagtga gtcgtattac 660
cgtanatcca gacatgataa gatacattga tgaagtttgg g 701

<210> 261
<211> 700

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(701)
<223> n may be a or g or c or t/u

<400> 261
tggaatccat gctacttggt ctttttgcag gatcccatcg attcgaattc gtcgaccac 60
gcgtccgcag cgatgaagct aatgacagct ttggtaaagtg tggcacttaa tctcagcatt 120
aacatggaca atacgcaaag acagtatgag gcagaaagaa acaagatgat tgggaaacga 180
gccaatgaca ggctggagct tttattacag aaacgaaagg agctgcaaga aaatcaggat 240
gagatagaaa atatgatgaa tgcgatatct aaaggtgttt ttgttcacag atacagagat 300
gctattgctg aaattcgagc tatttgcata gaggagatag gtgtatggat gaaaatgtat 360
agtgatgcct tccttaatga cagctatttg aaatatgtag gttggactat gcatgataag 420
caaggagaag ttcggctgaa atgccttaca gctttacagg gactgtatta caaccgtgag 480
ctcaatacaa aacttgagct gttcacaagt cgattcaagg accgtattgt gtccatgact 540
cttgacaagg agtatgatgt tgcagttcaa gcaataaagc ttcttactct tgttttacaa 600
agcagtgcg aagttctgac tgctgaagat tgtgaaaatg tttatcatct ggtttactct 660
gctcaccoga cctgtggctg ttgcagctgg agaatttcct 700

<210> 262
<211> 701
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(701)
<223> n may be a or g or c or t/u

<400> 262
tntgatatcc attcccttgn cttttttgca ggatcccatc gattcgaatt cgtcgaccac 60
cgcggtccggt ccctgattgt aagaaaagta aactaacaag ctctcaggac acaaattttg 120